1891, 1893 lacking

Digitized by the Internet Archive
in 2011 with funding from
LYRASIS members and Sloan Foundation

http://www.archive.org/details/turnersnorthcaro1886rale

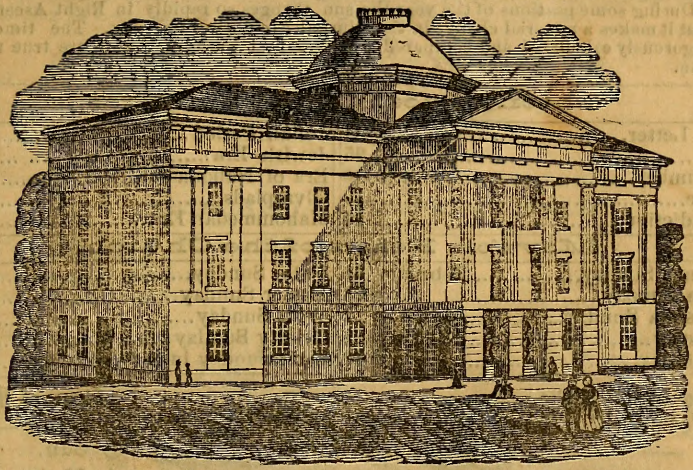
317.56
T954
1886-1900

North Carolina State Library
Raleigh
1886-1900

PRICE 10 CENTS.

Volume 8. [49th Year of Publication.] Number 1.

TURNER'S
NORTH CAROLINA
ALMANAC,



FOR THE YEAR OF OUR LORD

1886.

Being 2d after Bissextile or Leap Year, until July 4th, 110th, of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY
JAMES H. ENNISS, RALEIGH, N. C.

Insure Against Fire in the N. C. Home Insurance Co. Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

Entered according to act of Congress, in the year 1885, for the year 1886, by JAMES H. ENNISS, in the Office of the Librarian of Congress at Washington.

☞ NOTE—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, JAS. H. ENNISS *Publisher.*

Explanations and Remarks.

The calculations of this Almanac are made in mean solar or clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast, January 3rd, at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, substract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

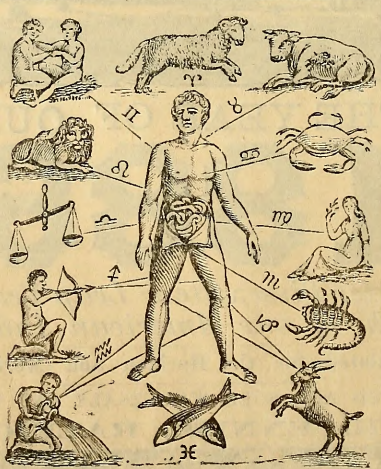
Dominical Letter	C	Julian Period	6599
Epact	25	Jewish Era	5646
Golden Number	6	Era of Nabonassar	2633
Solar Cycle	10	Olympiads	2662
Roman Indiction	14	Mahommedan Era	1303

Movable Feasts of the Church.

Septuagesima Sunday	February 21	Palm Sunday	April, 18
Sexagesima Sunday	" 28	Easter Sunday	April, 25
Quinquagesima Sunday	March 7	Whit Sunday	June, 13
Shove Tuesday	" 9	Trinity Sunday	" 20
Ash Wednesday	" 10	First Sunday in Advent	Nov: 28

The Twelve Signs In the Zodiac.

- Aries or Ram.
- Taurus or Bull.
- Gemini or Twins.
- Cancer or Crab.
- Leo or Lion.
- Virgo or Virgin.
- Libra or Balance.
- Scorpio or Scorpion
- Sagitarius, Bowman
- Capricornus, Goat.
- Aquarius, Watermn
- Pisces or Fishes.



Signs of the Planets.

- ☉ Sun.
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In conjunction.
- □ Quadrature.

Moon's Phases.

New Moon, Full Moon, First Quar., Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

The Four Seasons.

	D.	H.	
Spring commences.....March	20	11	a. m.
Summer commences.....June	21	8	a. m.
Autumn commences.....Sept.	22	10	p. m.
Winter commences.....Dec.	21	4	p. m.

Evening Star.

Venus will be Evening Star from Jany. 1st to Feby. 16th; and from Nov. 28th to Dec. 21st.

Morning Star.

Venus will be Morning Star from February 16th to November 28th.

Eclipses.

In the year 1886, there will be two eclipses, both of the Sun.

I. An Annular eclipse of the Sun, March 5th, visible in North Carolina as a partial eclipse about Sunset.

II. A total eclipse of the Sun, August 29th, visible in North Carolina as a partial eclipse about sunrise.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H.	M.		H.	M
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point	8	17
Baltimore	6	33	Washington City	7	53
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Smithville	7	19	Wilmington	1	60
Charleston	7	26	Savannah	9	83

HERSCHELL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock.	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or N. E
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or southwest
" 10 and midnight	Fair	Fair and Frosty.

Observations,

1. The nearer the time of the moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning.

3. The nearer to midday or noon the phases of the moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they effect Spring and Autumn nearly in the same ratio.

5. The Moon's change, first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind as is noted in the table.

7. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will aupply to those periods also.

7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

1st Month. JANUARY, 1886. 31 Days.

MOON'S PHASES,

	D.	H.	M.		D.	H.	M.	
New Moon	5	2	29	a. m.	Full Moon	20	2	30	a. m.
First Quarter	13	7	10	a. m.	Last Quarter	26	8	17	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun slow.	Sun's Decli. nation.	ASPECTS OF PLANETS ETC	Moon's Sign	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fr.	7 9	4 59	4	22 58	HAPPY NEW YEAR.	♑	3 43	9 9	4 46
2	Sa.	7 9	5 00	4	22 53	Battle of Trenton, 1777.	♑	4 39	9 58	5 38
1.		Second Sunday after Christmas.						Day's Length 9h. 52m.		
3	C.	7 9	5 1	5	22 47	☌ ☿ ☾ ♄ greatest Hel Sat N	♑	5 33	10 46	6 22
4	Mo	7 9	5 1	5	22 41	1st. Bankrupt Act p. 1800.	♒	6 22	11 35	7 5
5	Tu.	7 9	5 2	6	22 34	*Snow and stormy.*	♒	Sets	0 22	7 43
6	We	7 10	5 3	6	22 27		♓	6 30	1 9	8 25
7	Th.	7 10	5 4	6	22 19	Moon in Apogee.	♓	7 23	1 55	9 4
8	Fr.	7 10	5 5	7	22 11	Prussian Monarchy, 1781	♈	8 17	2 39	9 45
9	Sa.	7 10	5 6	7	22 2	☌ ♀ ☾ Fontenelle d. 1757	♈	9 10	3 23	10 36
2.		First Sunday after Epiphany.						Day's Length 9h. 56m.		
10	C.	7 10	5 6	8	21 54	English Penny Post, 1840	♈	10 6	4 6	11 8
11	Mo	7 9	5 7	8	21 44	Bayard Taylor born, 1825.	♉	11 1	4 49	11 53
12	Tu.	7 9	5 8	9	21 34	Lincoln spoke in Cong. '47	♉	11 59	5 34	morn.
13	We	7 9	5 9	9	21 24	♀ *Stormy.*	♊	morn.	6 20	0 46
14	Th.	7 9	5 10	9	21 14	Greatest brilliancy.	♊	0 56	7 9	1 33
15	Fr.	7 9	5 11	10	21 3	Charleston burned, 1777.	♋	1 58	8 2	2 26
16	Sa.	7 9	5 12	10	20 51	Battle of Corunna, 1699.	♋	3 2	8 58	3 30
3.		Second Sunday after Epiphany.						Day's Length 10h. 3m.		
17	C.	7 8	5 13	10	20 39	Benj Franklin b., 1706.	♌	4 5	9 58	4 35
18	Mo	7 8	5 14	11	20 27	☌ ♄ ☾	♌	5 8	10 59	5 38
19	Tu.	7 8	5 15	11	20 14	Georgia secedes, 1861.	♍	6 10	morn.	6 35
20	We	7 8	5 15	11	20 1	*Snow and stormy.*	♍	rises.	0 2	7 28
21	Th.	7 7	5 16	12	19 48	Moon in Perigee.	♎	7 11	1 3	8 19
22	Fr.	7 7	5 17	12	19 34	Henry VIII. born 1547.	♎	8 21	2 1	9 10
23	Sa.	7 6	5 18	12	19 20	☌ ♃ ☾. Gus Dore d. 1883.	♏	9 31	2 57	10 1
4.		Third Sunday after Epiphany.						Day's Length 10h. 13m.		
24	C.	7 6	5 19	12	19 6	☌ ♃ ☾	♏	10 39	3 50	10 52
25	M.	7 5	5 20	13	18 50	♄ Stationary.	♐	11 41	4 41	11 44
26	Tu.	7 4	5 21	13	18 36	*Rain and snow.*	♐	morn.	5 30	0 36
27	We	7 3	5 22	13	18 20	Tea used in Eng. 1666	♑	0 41	6 19	1 32
28	Th.	7 3	5 23	13	18 4	♀ Stationary.	♑	1 41	7 7	2 24
29	Fr.	7 2	5 24	14	17 48	Reform parliament met '33	♒	2 35	7 55	3 23
30	Sa.	7 2	5 25	14	17 32	Gen. Banks born 1816.	♒	3 28	8 44	4 17
5.		Fourth Sunday After Epiphany.						Day's Length 10h 24m.		
31	C.	7 2	5 26	14	17 15	Gr. Eastern launched 1858	♓	4 18	9 32	5 11

JANUARY..Apply ORCHILLA GUANO this month, Sow it BROADCAST. It will dissolve in the Soil and MAKE IT RICH. Use "NATIONAL" for TOBACCO. See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, windy; 5, 6, 7, 8, 9, 10, 11, 12, snow and stormy; 13, 14, 15, 16, 17, 18, 19, stormy; 20, 21, 22, 23, 24, 25, snow and stormy; 26, 27, 28, 29 30, 31, rain and snow if wind South or South East.

—Why is a washerwoman like a navagator? Because she spreads her sheets, crosses the line and goes from pole to pole.

—Wife—"Old Mrs. Bently told me confidently this morning, that she expects shortly to become a grandmother." Husband (absent minded)—Is it possible! That old woman!"

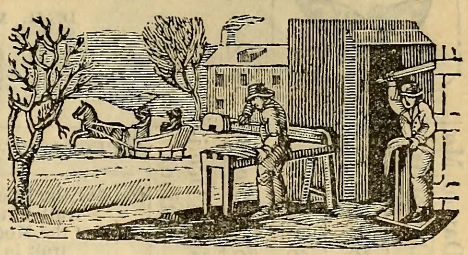
—"So you think your son smokes, Mrs. Jones!" "I'm sure of it, Mrs. Brown. I've found pieces of tobacco in his pockets." "Dear me! I'm sorry. My son has no bad habits; I never find anything in his pockets but cloves and coffee beans."

—No, papa, I do not want to marry yet. What I want is a man that does not drink, smoke, go out at night, gamble, bet, over eat, &c.,—in short, a man who has no vices and is always good." "My daughter,' said the affectionate father, "you are but a stranger here; heaven is your home."

—"Simpson and his wife were on their way to church, and the lady was putting on her gloves. "My dear," he said pettishly, "you should complete your toilet at home. I'd just as soon see a woman putting on her stockings on the street as putting on her gloves." "Most men would," she said promptly, and the abashed husband didn't say another word.

A Cheap Fertilizer.

A cheap fertilizer nearly as good as guano, may be made in the following manner. First gather any quantity of swamp muck into a pile to dry; take off six barrels of this or of any other rich black earth, into another pile, and add the following salts; previously dissolved in a barrel or more of water, viz: 40 pounds nitrate of soda, 50 pounds sulphate of ammonia and half a bushel of common salt, then add a barrel of plaster of Paris, and a barrel of ground bone. Mix all these together and use in the same manner as Peruvian guano.



Garden Calendar for January.

Prepare Hotbeds, Asparagus beds give heavy dressings with compost and salt. Radishes sow sparsely from time to time. Horse Radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe, and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early York, Large York, Drumhead and Early Flat Dutch Cabbage Seed sow in hot beds. Collect plenty of manure.

Farm Notes.

Watch the manure heap as you would a mine of gold.

The plow, and vegetation turned under is the only salvation of the country.

Every rural district in North Carolina needs a farmers' club.

Every farm should be an experiment station, and every farmer an experimenter.

Agricultural papers are working slowly, steadily, surely, a revolution through the country.

Education, mental strength and vigor, pay as well on the farm as in any other department of human life.

Make the farm self sustaining, as nearly as it can be done, and give up buying bread meat and fertilizers for the farm.

Keep accounts of all that you may do or have done on the farm, as much so as if you were doing a mercantile business.

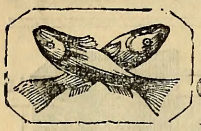
When a large farm is run with hired help exclusively, machinery must take the place of hand labor, and is therefore a necessary adjunct.

The rational policy of farming is to make every acre of capital pay interest and taxes on its real value, in addition to a profit for management.

A full line of Drugs, Chemical and Toilet Articles at Wm. Simpson's Agent, Drug Store Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

2nd Month. FEBRUARY, 1886. 28 Days.



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	3	10	0 p. m.	Full Moon	18	1	1 p. m.
First Quarter	11	9	32 p. m.	Last Quarter	24	11	57 a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC. (Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.)	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
1	Mo	7 01	5 27	14	16 58	Sir Edward Coke born 1552	♌	5 7	10 20	6 0
2	Tu.	7 01	5 28	14	16 40	☌ ☿ ☾	♌	5 50	11 6	6 42
3	We	7 0	5 28	14	16 23	Moon in Apogee.	♍	Sets.	11 52	7 18
4	Th.	6 59	5 29	14	16 5	*Fair and frosty.*	♍	6 12	0 37	7 58
5	Fr.	6 58	5 30	14	15 47	☌ ♀ ☾	♎	7 6	1 21	8 34
6	Sa.	6 58	5 31	14	15 29	♀ in perihelion.	♎	8 0	2 5	9 14
6.		**Fifth Sunday after Epiphany.**							**Day's Length 10h. 35m.**	
7	C.	6 57	5 32	14	15 10	Georgia settled, 1733.	♏	8 56	2 48	9 52
8	Mo	6 56	5 33	14	14 51	Treaty Triple Alline'e1558	♏	9 52	3 32	10 35
9	Tu.	6 55	5 34	14	14 32	Harrison Born, 1773.	♐	10 47	4 17	11 20
10	We	6 54	5 35	14	14 12	Canada ceded, 1763.	♐	11 46	5 4	morn
11	Th.	6 53	5 36	14	13 52	*Rain and snow*	♑	morn	5 53	0 8
12	Fr.	6 53	5 37	14	13 32	Kosciusko born, 1746	♑	0 48	6 46	1 2
13	Sa.	6 52	5 38	14	13 12	Richard Wagner died 1883.	♒	1 48	7 41	2 3
7.		**Sixth Sunday after Epiphany.**							**Day's Length 10h. 48m.**	
14	C.	6 51	5 39	14	12 52	☌ ♄ ☾ St Valentine's Day	♒	2 49	8 40	3 04
15	Mo	6 50	5 40	14	12 31	Fort Donelson capt., 1862	♓	3 51	9 40	4 13
16	Tu.	6 49	5 41	14	12 10	Dr. Kane died, 1857.	♓	4 46	10 41	5 19
17	We	6 48	5 42	14	11 49	Moon in Perigee.	♈	5 40	11 41	6 21
18	Th.	6 47	5 43	14	11 28	☌ ♀ ☉ Inferior.	♈	rises	morn	7 11
19	Fr.	6 46	5 44	14	11 7	*Snow and rain*	♉	7 7	0 39	8 0
20	Sa.	6 45	5 45	14	10 45	☌ ♁ ☾. ☌ ♃ ☾.	♉	8 16	1 34	8 47
8.		**Septuagessima Sunday.**							**Day's Length 11h. 3m.**	
21	C.	6 43	5 46	14	10 23	Louis XIV executed, 1793	♊	9 23	2 28	9 34
22	Mo	6 42	5 47	14	10 2	Washington born, 1732.	♊	10 27	3 20	10 23
23	Tu.	6 41	5 48	14	9 40	Fort Alamo massacre 1836	♋	11 28	4 11	11 13
24	We	6 40	5 48	13	9 18	*Cold and high wind.*	♋	morn	5 1	0 5
25	Th.	6 39	5 49	13	8 55	Handel born, 1684.	♌	0 29	5 51	1 0
26	Fr.	6 38	5 50	13	8 33	Flight of Louis Philippe'48	♌	1 22	6 40	1 53
27	Sa.	6 37	5 51	13	8 10	Longfellow born. 1807.	♌	2 14	7 28	2 51
9.		**Sexagesima Sunday**							**Day's Length 11h. 16m.**	
28	C.	6 36	5 52	13	7 48	Raphael born, 1483.	♍	3 4	8 16	3 49

FEBRUARY..Apply ORCHILLA GUANO this month. *It begins enriching* the soil at once, and will be ready for the CORN and Cotton at planting time. Use "NATIONAL" *for Tobacco.* See 3rd page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, rain and snow ; 3, 4, 5, 6, 7, 8, 9, 10. fair and frosty ; 11, 12, 13, 14, 15, 16, 17, rain or snow if wind S. or S. W.; 18, 19, 20 ,21, 22, 23, snow and rain; 24, 25, 26, 27, 28, cold and high winds.

—Why is it called honeymoon ? asked an exchange. Because its a sweet lunacy.

—Somebody said to Jerold : "I have just had some calf's tail soup," when the wit replied. "Well extremes do meet sometimes.

—What is the difference between cotton and wool ? Give it up, eh? Well, one is grown down South, and the other is grown on a South Down.

—"Just think, hubby dear," said the wife of a prominent county lawyer, "we've been married nearly a year and our hens haven't laid a rotten egg yet."

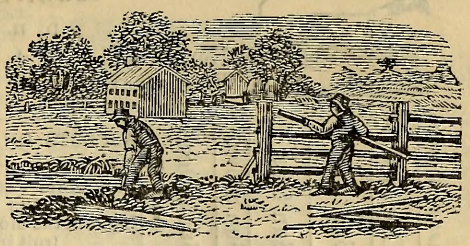
—A lady of irascible temper asked George Selwyn why woman was made of the rib. "Indeed, I can't say," was the reply, 'unless it be that the rib is the most crooked part of the body.'

—Old Mr. Bently—"I see by the paper that a revised edition of the Old Testament is to be published soon." Old Mrs. Bently—"Does it say who writ it ?" Old Mr. Bently. "No." Old Mrs. Bently—"Well it's perfectly scandalous. I spose it was that man Ingersoll."

—I want to learn at what hour my husband comes in at night; yet, do what I will, I cannot keep awake, and he is always careful not to make a particle of noise. Is there any drug which produces wakefulness ?" Old wife: "No need to buy drugs. Sprinkle the floor with tacks."

Chicken Cholera.

Make a mixture of two ounces each of red pepper, alum, rosin and flowers of sulphur, and put into the fowls' food in proportion of a teaspoonful to three pints of scalded meal.



Garden Calendar for February.

If not done last month prepare heating materials for hot beds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute, Fruit trees and shrubbery transplant. Plant early Potatoes. Spinach sow, also Radishes; Carrots, Parsnips, Salsify, Beets, Cabbage Plants from the different sowings, transplant, also Lettuce plants, Peas plant, the extra early is the best. In hot beds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc, Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather or you will be behind your enterprising neighbor.

Farm Notes.

Grass is wealth. As lowly and humble as it appears.

A poor farmer cannot conceal the fact that he is a poor farmer.

Every preparation should be completed for making and saving the largest amount of manure possible.

Diversify your crops, let them be largely in grain and grass, and stock raising, and then will commence a change for the better.

Manure is a manufactured product, and the success of all farm operations depends upon the quantity and quality of this product.

It pays to withhold your seeding until your ground is dry and can be thoroughly pulverized particularly for all root crops and for corn.

No farmer can afford to purchase flour for his family, or pork or potatoes, or apples or any of the necessaries or luxuries of life that his farm will produce.

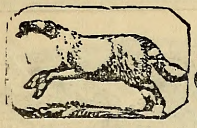
It is desirable to have a compost heap upon the farm. There is a large amount of rubbish about, which if mixed with ashes will be of some use.

In farming, grow the largest possible crops, even though it takes a week or more of steady hard work to get the rich, heavy, well-prepared manure upon the fields.

CHEMICAL Manures are Cheaper than Guanoes. Send to Wm. Simpson Agent, Raleigh for FORMULA and Prices.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

3rd Month. MARCH, 1886. 31 Days



MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	5	4	50	p. m.	Full Moon	19	11	22	p. m
First Quarter	13	8	3	a. m.	Last Quarter	27	5	30	a. m

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mo	6 34	5 55	12	7 25	Gr. Fi. New Orleans 1843.	♌	3 48	9 3	4 40
2	Tu.	6 32	5 56	12	7 2	Moon in Apogee.	♌	4 29	9 49	5 29
3	We	6 30	5 57	12	6 37	☌ ☿ ☾	♌	5 7	10 35	6 15
4	Th.	6 28	5 58	12	6 16	Van Buren inaug'td. 1837.	♌	5 41	11 19	6 49
5	Fr.	6 26	6 00	12	5 58	Sun eclip. vis. Raleigh	♌	sets.	0 3	7 29
6	Sa.	6 24	6 00	11	5 30	☌ ☿ ☾ *Fair*	♌	6 50	0 47	8 3
7	O.	6 23	6 1	11	5 6	**Quinquagessima Sunday**	♍	**Day's Length 11h. 38m.**		
8	Mo	6 22	6 1	11	4 43	Bible society founded 1804.	♍	7 46	1 31	8 44
9	Tu.	6 20	6 2	11	4 19	William III. died, 1702.	♍	8 44	2 15	9 21
10	We	6 18	6 3	10	3 56	SHROVE TUESDAY.	♍	9 42	3 2	10 6
11	Th.	6 17	6 4	10	3 32	☿ Stationary.	♎	10 41	3 50	10 52
12	Fr.	6 16	6 5	10	3 8	Prince Gortschakoff d 1883	♎	11 41	4 41	11 44
13	Sa.	6 14	6 6	10	2 44	Air Pump inv., 1686.	♎	morn	5 34	morn
						☌ ♄ ☾ *Cold and Rain.*		0 41	6 29	0 40
14	O.	6 13	6 6	9	2 21	**Quadragesima Sunday**	♏	**Day's Length 11h. 53m.**		
15	Mo	6 12	6 7	9	1 58	Byng shot, 1757.	♏	1 40	7 27	1 42
16	Tu.	6 11	6 8	9	1 34	☿ in Perihelion.	♏	2 32	8 25	2 50
17	We	6 9	6 9	8	1 10	J. Madison born, 1781.	♐	3 27	9 23	3 58
18	Th.	6 8	6 10	8	0 47	ST. PATRICK'S DAY.	♐	4 8	10 21	5 2
19	Fr.	6 6	6 11	8	0 22	Moon in Perigee.	♐	4 58	11 17	6 1
20	Sa.	6 4	6 12	8	north	*Fair and Frosty.*	♑	rises	morn	6 47
						☌ ♃ ☾ SP. COMMENCES	♑	7 0	0 14	7 40
21	O.	6 3	6 12	7	0 42	**Second Sunday in Lent.**	♑	**Day's Length 12h. 9m.**		
22	Mo	6 2	6 13	7	0 48	Treaty with Japan, 1854.	♑	8 6	1 5	8 21
23	Tu.	6 0	6 14	7	1 12	Earthquake at Quito, 1839	♒	9 10	1 57	9 6
24	We	5 59	6 15	6	1 35	Emperor Paul ass'd., 1801.	♒	10 12	2 49	9 53
25	Th.	5 58	6 16	6	1 59	Longfellow died, 1882.	♒	11 11	3 40	10 43
26	Fr.	5 57	6 17	6	2 22	Witchcraft Act re'pld 1736	♓	morn	4 31	11 34
27	Sa.	5 55	6 18	5	2 46	☿ greatest brilliancy.	♓	0 7	5 21	0 27
						Rain.	♈	0 58	6 10	1 16
28	O.	5 53	6 18	5	3 9	**Third Sunday in Lent.**	♈	**Day's Length 12h. 25m.**		
29	Mo	5 51	6 19	5	3 33	3 days' Riot in Cincinnati.	♈	1 47	6 58	2 15
30	Tu.	5 50	6 20	4	3 56	John L. Astor died, 1848.	♉	2 28	7 45	3 12
31	We	5 48	6 21	4	4 19	Moon in Apogee.	♉	3 7	8 31	4 4
						☌ ☿ ☾ *Changeable.*	♉	3 42	9 15	4 54

MARCH..Apply ORCHILLA GUANO this month for CORN and COTTON. Use BROADCAST PLOW UNDER when the weather is fit Use "NATIONAL" for TOBACCO. See 3rd page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, cold and high wind; 5, 6, 7, 8, 9. 10, 11, 12, fair; 13. 14, 15, 16, 17, 18, cold and rain if wind W. snow if E.; 19, 20, 21, 22, 23, 24, 25, 26, fair and frosty; 27, 28, 29, 30, 31, rain.

– First—Charming girl, that Miss Lucy Jack. Second—Think so? I never could bear her. She always treats me as if I was an ass, you know. First—Indeed, I did not know she knew you.

—A new Baptist convert wished very much to be baptised by one minister and to join the church of another. She went to the first and asked him if it could be done. "Yes," he replied, "I could do it, but I don't take in washing.

—"What do you think of my moustache?" asked a young man of his lady friend. "Oh! it reminds me of a Western frontier city," was the answer. "In what respect pray?" "Because the survey is large enough, but the settlers are straggling."

—Bub—"Are you going to be my new papa?" Accepted suitor—"Yes my dear child." Have you got your wig yet!" Wig! why, no; I don't need a wig. Why do you ask?" "My other papa always said he was so thankful his hair wasn't fast to his head.

—A farmer and his wife went into the dentist's.

"How much do you charge for fillin' teeth?" asked the farmer.

"From two to five dollars."

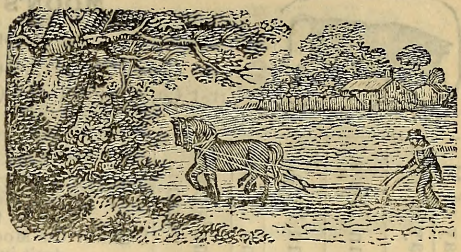
"An' how much for pullen'?

"Fifty cents.'

"Mariah, he said, turning to his wife, you'd better git it pulled."

Cuts or Bruises.

Tobacco, wet with spirits or water bound on a fresh cut or bruise will save much pain and soreness. The tobacco should be kept moist by occasionally wetting the bandage with warm water. Fresh tobacco should be applied every day till the soreness is gone.



Garden Calendar for March.

Transplant hardy Letuce, also Cabbage Plants from Winter beds, especially the large York, fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb; Strawberry beds set out, plant Peas, Potatoes, Onions Sets. Early Corn, sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plant, Leek. Lettuce, Mustard, Melons in hot beds, Okra, Parsnip. Parsley, Pumpkin, Pepper, at the close of the month, Radish, Salsify, Spinach, Turnips, and Tomatoes sow in warm situation.

Farm Notes.

Red clover will produce the heaviest crop of hay on suitable land that can be grown.

It pays to have a garden, if you will take care of it; if you can't or won't do not attempt it.

A good permanent pasture, handy to the barn-yard, is very convenient, almost a necessity, on every well regulated farm.

If you can make your compost go through a strong heat, you can destroy the germ of every grass and weed seed in it.

Ashes should not be used in composition with animal excrements, as their application will cause a loss of nitrogen.

No kind of vegetable matter is as valuable for manure after it has passed through an animal as it was before.

A barnyard, whether on a side-hill or on a level, with all the rains free to fall upon the manure heap, should be so arranged as to lose none of the drainage.

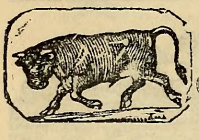
It pays to sow your vegetables in long rows instead of the old-fashioned beds, and to use stakes and line in planting everything, that your rows may be straight and even.

Stockhardt give the following estimatie; Liquid manure from a horse in a year, 3000 pounds, or about seven pounds daily; from a cow 8000 pounds, or twenty-two pounds per day; from a sheep 280 pounds, and from a pig 1200 pounds.

Try Simpson's Liver Pills, best in the world. By mail 25 cents. Wm. Simpson Agent, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

4th Month. APRIL, 1886. 30 Days.



MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	4	9	16	a. m.	Full Moon	18	9	45	a. m.
First Quarter	11	3	30	p. m	Last Quarter	26	0	1	a. m.

Day of Mo	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	Th.	5 47	6 22	4	4 42	Prince Bismarck bo., 1815.	♌	4 17	9 59	5 39
2	Fr.	5 46	6 23	4	5 5	Richard Cobden died 1865	♌	4 50	10 43	6 23
3	Sa.	5 44	6 23	3	5 28	Peter Cooper died, 1883.	♍	5 23	11 27	6 57
14.		**Fourth Sunday in Lent.**						**Day's Length 11h. 42m.**		
4	C.	5 42	6 24	3	5 51	☌ ☿ ☾ *Changeable.*	♍	Sets	0 12	7 38
5	Mo	5 41	6 25	3	6 14	Danton executed 1794	♍	7 34	0 59	8 15
6	Tu	5 39	6 26	2	6 36	Gen. A. S. Johnston k 1862	♎	8 34	1 47	8 56
7	We	5 38	6 26	2	6 59	Bat. of Shiloh, 1862.	♎	9 36	2 37	9 43
8	Th.	5 36	6 28	2	7 22	Clay & Randolph duel, '26	♎	10 36	3 30	10 33
9	Fr.	5 35	6 29	2	7 44	Civil Rights Bill passed '66	♏	11 36	4 25	11 28
10	Sa.	5 34	6 29	1	8 6	☌ ♄ ☾	♏	morn.	5 21	morn.
15.		**Fifth Sunday in Lent.**						**Day's Length 12h. 57m.**		
11	C.	5 33	6 30	1	8 28	*Changeable.*	♏	0 32	6 18	0 27
12	Mo	5 31	6 31	1	8 50	Ft. Sumpter bom., '73	♐	1 20	7 15	1 31
13	Tu	5 30	6 32	0	9 12	Handel died, 1759.	♐	2 10	8 10	2 38
14	We	5 28	6 33	0	9 34	☌ ♁ ☾ Lincoln assa't. 1865.	♑	2 53	9 5	3 38
15	Th.	5 27	6 34		9 55	Moon in Perigee.	♑	3 38	9 58	4 42
16	Fr.	5 25	6 34	fast	10 16	☌ ♃ ☾	♑	4 17	10 51	5 38
17	Sa.	5 24	6 35	1	10 37	Virginia seceded, 1861.	♒	4 57	11 43	6 27
16.		**Palm Sunday**						**Day's Length 13h. 13m.**		
18	C.	5 23	6 36	1	10 58	Palm Sunday	♒	rises	morn	7 13
19	Mo	5 22	6 37	1	11 19	*Rainy.*	♓	7 53	0 35	7 56
20	Tu	5 21	6 38	1	11 40	Long Parliament dis. 1653	♓	8 56	1 27	8 40
21	We	5 20	6 39	1	12 0	Santa Anna captured 1836	♈	9 53	2 19	9 25
22	Th.	5 18	6 40	2	12 20	Earthquake in Eng. 1884.	♈	10 48	3 11	10 15
23	Fr.	5 17	6 41	2	12 40	Good Friday.	♉	11 39	4 1	11 3
24	Sa.	5 15	6 41	2	13 0	Lafayette helps U S. 1777	♉	morn	4 51	11 55
17.		**Easter Sunday.**						**Day's Length 13h. 28m.**		
25	C.	5 14	6 42	2	13 19	Easter Day.	♉	0 22	5 39	0 45
26	Mo	5 13	6 43	2	13 39	Moon in Apogee.	♊	1 4	6 25	1 38
27	Tu	5 12	6 43	3	13 58	*Rain.*	♊	1 42	7 10	2 27
28	We	5 11	6 44	3	14 17	Canada sur. to Eng. 1760.	♋	2 16	7 54	3 22
29	Th.	5 10	6 45	3	14 45	Rufus King died 1827.	♋	2 58	8 38	4 11
30	Fr.	5 9	6 46	3	14 54	J. Montgomery died 1854.	♋	3 21	9 22	5 1

APRIL..Apply ORCHILLA GUANO this month. It will make three crops from a single application. USE "NATIONAL" for Tobacco. IT NEVER FAILS. See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, rain; 4, 5, 6, 7, 8, 9, 10, changeable; 11, 12, 13, 14, 15, 16, 17, changeable; 18, 19, 20, 21, 22, 23, 24, 25, showery; 26, 27, 28, 29, 30, fair.

—The best thing out—out of debt.

—Why is wine that has been bottled for years like an unmarried lady of advanced age? Because it is old made, and none the worse for it.

—"The idea of my being jealous of Miss Smith!" exclaimed Mrs. Brown, indignantly; "the idea of my being jealous of her, when I think so much of her!" "Yes; but what do you think?" asked Brown.

—"I never saw such a woman in all my life," said Bass; "you are never satisfied with anything."

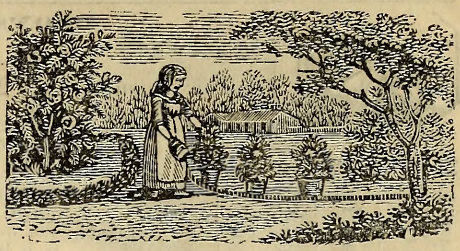
"People who know the man I took for a husband," replied Mrs, B., "think, on the contrary, that I am very easily satisfied."

—A Texas debating society debated the question: "When a watermelon vine runs on to another man's land, who owns the melons?" The referee decided that the colored man who lived about a mile and a-half from the two farms owned the melons.

"—My dear, said the wife of the editor of a country weekly newspaper, "shall I give away those old trousers that you haven't worn for two years to some poor, deserving tramp?" "No," answered the editor, "let those trousers hang just where they are. I may start a daily paper some day and then I will need them sure."

Home-Made Bar Soap.

For seven and a half pounds of grease add three gallons of strong lye. Let them stand so until the grease is nearly eaten; then put on the fire, adding slowly a cupful at a time of water, until you have used as much as two gallons. After boiling half an hour, add two pounds of rosin. Boil again until the latter is melted. Then stir in two even pints of salt, and turn out into moulds.



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip, Cucumber, Squashes, Pumpkin, Radhis, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plants. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage Seed for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head; draw up earth to potatoe vines; Turnips sowed last month should be hoed and thinned; Transplant Spring sown Cabbage, and manure well if you expect fine heads; Citrons and Watermelons plant; small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds; additional root crops may now be sown. Transplant all kinds of Perennial herbs, such as Mint, Sage, winter Savory and Medicinal herbs. *Remember to keep down the weeds.*

Farm Notes.

The plow is the remedy for drouth. Keep it moving.

It is usual to sow grass seed as early as possible, so that the young plants may make a fair growth before the very warm days of summer.

In a number of trials last season it was noticed that the tip kernels of flint corn yielded more abundantly than did the butt or central kernels of the ear.

In more than half of the experiments with corn, and in nearly all with potatoes, the crops have been materially aided by potash salts and without them they have often failed.

Those who use lime as a fertilizer apply from ten to fifty bushels to the acre; ashes may be applied at the same rate: salt at the rate of 200 to 400 pounds, and plaster at the rate of 100 pounds.

The crops best adapted to light soils are bulbous rooted plants. such as turnips, carrots, also oats, barley and rye. These follow each other in a regular course of cropping, suited to this class of soils.

For torpid liver nothing acts so well as Simpson's Liver Pills. By mail 25 cents. Address Wm. Simpson Agent, Raleigh, N. C.

Insure Against FIRE In the N. C. Home Insurance Co. Raleigh.

5th Month. MAY. 1886. 31 Days.

MOON'S PHASES.

	D. H. M.		D. H. M.
New Moon	3 10 28 p. m.	Full Moon	17 8 33 p. m.
First Quarter	10 9 6 p. m.	Last Quarter	25 6 22 p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the night.	Moon's Signs.	Moon Rises or sets.	Moon South	Tides at Smithville.
1	Sa.	5 8	6 47	3	15 12	☌ ☿ ☾. *Changeable.*	♉	3 53	10 6	5 46
18.						**First Sunday after Easter.**		**Day's Length 13h. 41m.**		
2	C.	5 7	6 48	3	15 30	Battle of Chancellorsville '63	♉	4 27	10 52	6 28
3	Mo	5 6	6 49	3	15 48	Wash'tn C. incor. 1802	♊	sets.	11 40	7 10
4	Tu	5 4	6 49	3	16 5	*Fair.*	♊	7 27	0 31	7 52
5	We	5 4	6 50	3	16 22	Charles I. surrendered 1646	♋	8 25	1 24	8 37
6	Th.	5 3	6 51	4	16 39	Cavendish assas'd. 1882.	♋	9 27	2 19	9 25
7	Fr.	5 2	6 51	4	16 56	☌ ♄ ☾ Gen. Worth d. 1849	♌	10 26	3 16	10 19
8	Sa.	5 1	6 52	4	17 12	Washington treaty sign.'71	♌	11 20	4 14	11 16
19.						**Second Sunday after Easter.**		**Day's Length 13h. 53m.**		
9	C.	5 0	6 53	4	17 28	Stonewall Jackson d. 1863	♍	morn.	5 11	morn.
10	Mo	4 59	6 54	4	17 44	Moon in Perigee *Rain*	♍	0 9	6 6	0 15
11	Tu.	4 58	6 54	4	17 59	Herschel died, 1871.	♎	0 56	7 0	1 15
12	We	4 57	6 55	4	18 14	☌ ☌ ☾.	♎	1 38	7 53	2 17
13	Th.	4 56	6 56	4	18 29	☌ ♃ ☾.	♏	2 15	8 44	3 21
14	Fr.	4 55	6 57	4	18 44	*Changeable.*	♐	2 52	9 55	4 17
15	Sa.	4 54	6 58	4	18 58	Cuvier died, 1832.	♐	3 30	10 26	5 14
20.						**Third Sunday after Easter.**		**Day's Length 14h. 6m.**		
16	C.	4 53	6 59	4	19 12	Mrs. Hemans died, 1858.	♑	4 8	11 17	6 6
17	Mo	4 53	7 0	4	19 25	*Rainy.*	♑	rises.	morn.	6 47
18	Tu	4 52	7 1	3	19 38	Cupid god of Love.	♒	7 42	0 8	7 34
19	We	4 52	7 1	3	19 51	French fleet captur'd. 1692	♒	8 39	1 0	8 16
20	Th.	4 51	7 2	3	20 4	MECK. INDEPENDENCE 1775	♓	9 32	1 54	9 3
21	Fr.	4 50	7 3	3	20 16	Columbus died, 1506.	♓	10 17	2 42	9 48
22	Sa.	4 49	7 3	3	20 28	Chas. Sumner assaul. 1856	♈	11 1	3 31	10 34
21.						**Fourth Sunday after Easter.**		**Day's Length 14h. 16.**		
23	C.	4 48	7 4	3	20 40	♃ Stationary.	♈	11 40	4 18	11 21
24	Mo	4 48	7 5	3	20 51	Moon in Apogee.	♉	morn.	5 4	0 8
25	Tu.	4 48	7 5	3	21 1	*Fair.*	♉	0 17	5 49	0 58
26	We	4 47	7 6	3	21 12	Victoria born 1819.	♊	0 49	6 32	1 45
27	Th.	4 47	7 7	3	21 22	Flora goddess of flowers.	♊	1 22	7 16	2 39
28	Fr.	4 46	7 7	3	21 32	Quebec burned, 1845.	♋	1 52	7 59	3 27
29	Sa.	4 46	7 9	3	21 41	Gen. Putnan died, 1790	♋	2 25	8 44	4 17
22.						**Fifth Sunday after Easter.**		**Day's Length 14h. 25m.**		
30	C.	4 45	7 10	3	21 50	Battle Seven Pines, 1862	♌	3 0	9 31	5 10
31	Mo	4 45	7 11	3	21 59	Battle of Fair Oaks, 1862	♌	3 47	10 20	6 0

MAY..Apply ORCHILLA GUANO this month. It is equal to the best animal bone. Use "NATIONAL" for TOBACCO. IT IS PUSHING AND POWERFUL. See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9-fair; 10, 11, 12, 13, 14, 15, 16, rainy; 17, 18, 19, 20, 21, 22, 23. 24, rainy; 25, 26 27, 28, 29, 30, 31, fair.

—The rule of three—wife, mother-in-law and maiden aunt.

—"Husband; "Mary, has the dog been at this meat?" Wife: "No, dear, I carved when you were away yesterday."

—"Why Sam! how do you expect to get that mule along with a spur only on one side?" "Well, boss, if I gets dat side to go, ain't de udder one boun' to keep up?"

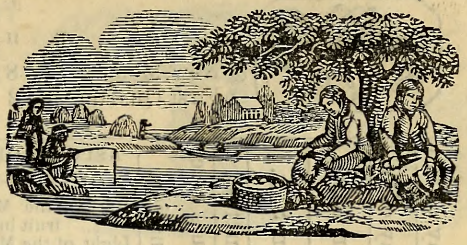
"Can you tell me," said a rich young fop to a poor, but beautiful girl, "Why is it that ladies nowadays look so much to money in the matter of marriage?" She looked him cooly over and answered; "I suppose it is because they so seldom find any thing else in a man worth having."

—"I don't see how you can endure that Pliffy girl, Jack," said his sister. "I'm sure there's nothing in her." "Nothing in her, indeed! I just wish you'd been with us to supper after the theatre to-night," and he dropped a tear over his buried salary.

—A little five-year-old friend, who was allowed to choose the prettiest kitten for his pet and playmate before the other nurslings were drowned, was taken to his mother's room the other morning to see the two new twin babies. He looked reflectively from one to the other for a minute or two, then, poking his chubby finger into the cheek of the plumpest baby, he said decidedly, "Save this one."

Fire Proof Clothing.

An ounce of alum put into the best water used in rinsing children's dresses, it is said, will render them almost uninflammable. They will take fire very slowly, if at all, and not burn with a flame. Mothers who live in houses where open fires are kept, will do well to remember this.



Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc., hoe them frequently and draw earth to the stems, thin out early plantings of Beets, Carrots. Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hot beds to warm borders. Plant Beans, bush or bunch for a succession: Lima, Carolina, and other pole beans; Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkins and Squash, sow Cabbage for winter, Corn plant for succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

Farm Notes.

Prune moderately every year, but not heavily oftener than once in three years.

Never let a tree overbear fruit, and take no full crop from the orchard after the orchard trees begin to yield.

Crotched or forked fruit trees of any kind can be kept from splitting down by twisting together one twig from each of the main branches.

Leached ashes are good for almost any crop, but should be applied with other fertilizers that contain vegetable substances, like barn manure.

One ton of bone dust contains as much phosphoric acid as one hundred and ten tons of stable manure.

Frequently old peach trees are made thrifty and fruitful by severe cutting back—trimming the old large branches down to the very stubs.

According to potato experiments, when the chemical fertilizers were sown under the seed-pieces or sets and covered with an intervening layer of earth, the yield was six tons to the acre. When the fertilizers were mixed with the soil immediately under the sets, the yield was nearly eight tons to the acre.

All the newest REMEDIES. garden and field seeds for sale at Wm. Simpson's Agent, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

6th Month. JUNE, 1886. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	2	8	41 a. m.	Full Moon	16	8	24 a. m
First Quarter	9	2	12 a. m.	Last Quarter	24	11	20 a. m

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun fast.	Sun's Declination,	ASPECTS OF PLANETS, &C.	Moon's Sign's.	Moon rises or sets.	Moon South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tu	4 44	7 11	2	22 7	Femans ent., Canada, 1866	♈	4 18	11 13	6 49
2	We	4 44	7 11	2	22 15	*Changeable.*	♉	sets.	0 8	7 34
3	Th.	4 44	7 12	2	22 22	ASCENSION DAY.	♉	8 17	1 6	8 22
4	Fr.	4 43	7 12	2	22 29	George III. born, 1738.	♊	9 15	2 5	9 14
5	Sa.	4 42	7 13	2	22 36	Weber died, 1826.	♊	10 8	3 4	10 8
23.		**Sixth Sunday after Easter.**						**Day's Length 14h. 32m.**		
6	C.	4 41	7 13	2	22 42	Memphis taken, 1862.	♋	10 56	4 2	11 4
7	Mo	4 41	7 14	1	22 48	Washington Coman., 1775.	♋	11 37	4 57	morn.
8	Tu	4 41	7 14	1	22 52	Jerrold died, 1857.	♌	morn.	5 50	0 1
9	We	4 41	7 15	1	22 58	☽ ☌ ♄ ☾. ☌ ♃ ☾. *Cold*	♌	0 18	6 42	0 59
10	Th.	4 41	7 15	1	23 3	*[and Showery.*	♍	0 56	7 32	1 55
11	Fr.	4 41	7 16	1	23 7	Str. Jeannette destroy., '82	♍	1 32	8 22	2 55
12	Sa.	4 41	7 16	0	23 11	Mass in Paris, 1418.	♎	2 9	9 11	3 55
24.		**Whit Sunday.**						**Day's Length 14h. 35m.**		
13	C.	4 41	7 16	0	23 14	WHITSUNTIDE.	♎	2 47	10 2	4 48
14	Mo	4 41	7 16	slow	23 17	Am. Ind. established, 1888	♎	3 21	10 52	5 42
15	Tu	4 41	7 15		23 20	Thomas Campbell d. 1844	♏	4 18	11 43	6 28
16	We	4 41	7 18	0	23 22	*Changeable.*	♏	rises.	morn.	7 13
17	Th.	4 41	7 18	1	23 24	Bat. Bunker Hill 1775	♐	8 12	0 34	8 0
18	Fr.	4 41	7 19	1	23 25	War of 1812 began.	♐	8 58	1 24	8 45
19	Sa.	4 42	7 19	1	23 26	Emp. Maximilian shot 1867	♑	9 39	2 12	9 21
25.		**Trinity Sunday.**						**Day's Length 14h. 36m.**		
20	C.	4 43	7 19	1	23 27	TRINITY SUNDAY.	♑	10 16	2 59	10 3
21	Mo	4 43	7 19	2	23 27	Moon in Apogee. SUMMER	♒	10 49	3 44	10 47
22	Tu	4 43	7 19	2	23 27	[COMMENCES.	♒	11 22	4 28	11 31
23	We	4 43	7 19	2	23 26	JOHN BAPTIST DAY.	♓	11 53	5 11	0 15
24	Th.	4 43	7 19	2	23 25	*Frequent showers.*	♓	morn.	5 54	1 3
25	Fr.	4 43	7 19	2	23 23	Isabella abdicated, 1870.	♓	0 25	6 37	1 50
26	Sa.	4 44	7 19	3	23 21	Corn Laws abolished, '46.	♈	0 56	7 22	2 45
26.		**First Sunday after Trinity.**						**Day's Length 14h. 36m.**		
27	C.	4 44	7 20	3	23 19	Miss. bubble burst, 1720.	♈	1 33	8 9	3 37
28	Mo	4 44	7 20	3	23 16	☌ ♄ ♃	♉	2 10	9 0	4 37
29	Tu	4 45	7 20	3	23 13	Seige of Rouen began 1418	♉	2 53	9 53	5 33
30	We	4 45	7 20	4	23 10	Guiteau hanged, 1882.	♉	3 41	10 50	6 28

JUNE..Apply ORCHILLA GUANO this month. **It contains no acid to burn in dry weather.** Use "NATIONAL "for TOBACCO. It 'yellows' it well on the hill. See 3rd page of cover.

Insure Against FIRE in the N. C. Home Insurance Co, Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, 6, 7, 8, changeable; 9, 10, 11, 12, 13, 14, 15, cool and showery; 16, 17, 18, 19, 20, 21, 22, 23, changeable; 24, 25, 26, 27, 28, 29, 30, frequent showers.

—"Ah! you flatter me," lisped a dude to a pretty girl with whom he was conversing. "No, I don't," was the reply: "you couldn't be any flatter than what you are."

—Smith—"I once possessed a splendid dog, which could always distinguish between a vagabond and a respectable person." Jones—" Well, what became of him?" Smith—'Oh, I was obliged to give him away. He bit me."

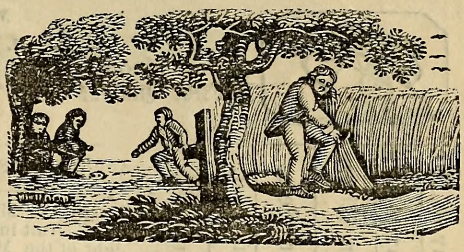
—Uncle—"Do you really think, doctor, that I am improved?" "Doctor—"I guarantee your life for some time to come." Uncle—"Please break this news gently to my nephew. The poor boy will be sadly disappointed."

—"It seems to me," said a judge to his daughter, "that your young man calls a good many times a week. My court doesn't sit anywhere near as often as yours does." "Oh, well, papa," was the blushing reply, "I am engaged to him, you know, and that entitles us to a court of special sessions."

—"My dear," said a wife who had been married three years, as she beamed across the table upon her lord and master, tell me, what was it that first attracted you. to me? What pleasant characteristic did I possess which placed me above other women in your sight?" And her lord and master simply said, 'I give it up.'

Paint for Out Door Work.

The Iowa Agricultural College recommends the following as an excellent paint for out-door work, To three parts crude petroleum and one part linseed oil add sufficient mineral paint to give the desired body and apply with a brush. For better buildings white lead may be added in the proportion of one pound of lead to five of mineral paint. Crude petroleum costs only from six to eight cts., per gallon by the barrel.



Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets thin out the latter planted, sow Tomato for a succession, sow Beets and Carrots, transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn, as herbs comes into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

Farm Notes.

Level cultivation of both corn and potatoes is growing in favor every year.

It pays to kill a weed wherever and as soon as you see it.

The experience of all fruit-growers is that it pays to cultivate young orchards.

Whenever a permanent fence is needed it should be straight and occupy as little land as possible.

Successful peach growers condemn the use of stable manure for peach trees, recommending potash and bone dust instead.

Potash dissolved in water, or lye from wood ashes, is the best wash for the trunks and large limbs of fruit trees.

The best covering for the wounds made in trimming fruit trees is gum shellac dissolved to the consistency of paint in alcohol. A paint of white lead and linseed oil does well.

In trimming off branches they should be cut lose to the trunk, so that no dead stumps shall disfigure the tree, also that the bark may readily grow over.

Cleanliness will prevent more disease than medicine. Tear down the old straw stack and spread all around the barn where your horses and cows and the family have to walk.

The farmer, beside being a "producer," is a great consumer; and it is important to him that he purchases his goods at "first cost." which he probably will not do if he does not raise them.

Make your own Fertilizers. Write to Wm. Simpson Agent, Raleigh, N. C. for FORMULA and PRICES.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

7th Month. JULY, 1886. 31 DAYS.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	1	4	52	p. m.	Full Moon	15	9	55	p. m.
First Quarter	8	8	4	a. m.	Last Quarter	24	2	7	a. m.
					New Moon	31	0	12	a. m.

Day of Mo.	Day of Wk	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	Tides at Smithville.
1	Th	4 45	7 20	4	23 6	☌ ♄ ☾ *Rain.*	♊	sets.	11 50	7 16
2	Fr.	4 46	7 20	4	23 1	☉ in Apogee. [BEGIN	♊	7 58	0 51	8 7
3	Sa.	4 57	7 20	4	22 57	Moon in Perigee. DOG DAYS	♋	8 50	1 51	9 0
27		**Second Sunday after Trinity.**						**Day's Length 14h. 53m.**		
4	C.	4 47	7 20	4	22 51	INDEPENDENCE DAY.	♋	9 36	2 49	9 53
5	M.	4 48	7 19	4	22 46	Battle of Carthage, 1861.	♌	10 17	3 45	10 48
6	Tu	4 48	7 19	4	22 40	Sir Thom. More exe., 1535	♌	10 57	4 38	11 41
7	We	4 49	7 19	5	22 33	☌ ☿ ☾.	♌	11 34	5 29	morn.
8	Th.	4 50	7 19	5	22 27	*Rain.*	♍	morn.	6 20	0 35
9	Fr.	4 50	7 19	5	22 20	Pres. Taylor d., 1850.	♍	0 12	7 9	1 33
10	Sa.	4 51	7 18	5	22 12	Wm. Blackstone b., 1723.	♎	0 49	7 59	2 26
28.		**Third Sunday after Trinity.**						**Day's Length 14h. 25m.**		
11	C.	4 52	7 18	5	22 4	Gen. Prescott taken, 1777.	♎	1 27	8 49	3 27
12	Mo	4 52	7 18	5	21 56	Battle of Boyne, 1690.	♏	2 8	9 39	4 26
13	Tu.	4 53	7 17	5	21 47	Ordinance 1787 passed.	♏	2 50	10 39	5 18
14	We	4 53	7 17	6	21 38	First Paris Commune org.,	♐	3 39	11 19	6 9
15	Th.	4 54	7 16	6	21 29	*Changeable.* [1789.	♐	rises.	morn.	6 49
16	Fr.	4 55	7 16	6	21 19	Mrs. Lincoln d. 1882	♐	7 36	0 7	7 33
17	Sa.	4 55	7 15	6	21 9	Bishop White died, 1836.	♑	8 13	0 55	8 11
29.		**Fourth Sunday after Trinity.**						**Day's Length 15h. 19m.**		
18	C.	4 56	7 15	6	20 58	Bat. of Warsaw, 1656.	♑	8 48	1 41	8 54
19	Mo	4 57	7 14	6	20 48	Moon in Apogee.	♒	9 22	2 25	9 31
20	Tu.	4 57	7 13	6	20 36	Fire at Montreal, 1873.	♒	9 54	3 8	10 12
21	We	4 58	7 13	6	20 25	Battle of Bull Run. 1861.	♒	10 25	3 51	10 53
22	Th.	4 59	7 12	6	20 13	Riots in Pittsburg, 1877.	♓	10 56	4 33	11 36
23	Fr.	5 00	7 12	6	20 1	Emmet's insurrection,	♓	11 30	5 17	0 23
24	Sa.	5 00	7 11	6	19 48	*Cold & showers.* [1803	♈	morn.	6 2	1 11
30.		**Fifth Sunday after Trinity.**						**Day's Length 14h. 10m.**		
25	C.	5 1	7 11	6	19 35	Bat of Lundy's Lane. 1814.	♈	0 6	6 49	2 6
26	Mo	5 2	7 10	6	19 22	R. Fulton born, 1765.	♉	0 45	7 40	3 3
27	Tu.	5 3	7 9	6	19 8	Jane McCrea assas. 1777.	♉	1 29	8 34	4 7
28	We	5 3	7 8	6	18 55	☌ ☿ ☾. *Changeable.*	♉	2 19	9 32	5 11
29	Th.	5 4	7 7	6	18 40	☌ ♄ ☾.	♊	3 17	10 32	6 12
30	Fr.	5 5	7 6	6	18 26	1st. Am. Assem. 1619.	♊	4 22	11 33	7 3
31	Sa.	5 6	7 6	6	18 11	Moon in Perigee. *Fair*	♋	sets.	0 33	7 54

JULY..Apply ORCHILLA GUANO this month. It keeps Corn and Cotton green in dry weather. NO ACIDS. The chemists and farmers endorse it. See third page of cover.

☞ Do not order from the North Until you try us. We sell at or below Northern prices.

IF YOU WANT

School Books,
Sunday School Books,
Miscellaneous Books,
Blank Books,
Children's Books,
Old Folk's Books,
Medical Books,
Law Books,
Or any other Books.

SCHOOL FURNITURE,

Pure Slate Black Boards.

SCHOOL, OFFICE, OR FANCY

STATIONERY,

We have the Largest, Freshest, Best Selected Stock in North Carolina.

☞ Orders Filled Promptly. Satisfaction Guaranteed. ☜

☞ ORDERS SOLICITED. ☜

J. W. DENMARK & CO.,

129 Fayetteville St.,

RALEIGH, N. C.

THE BEST N. C. FORM BOOK ON THE MARKET.

NOW READY FOR

MAGISTRATES, COUNTY OFFICERS, LAWYERS and BUSINESS MEN,

The New North Carolina

MANUAL OF LAW AND FORMS,

Including the Acts of 1885.

This Excellent Book has been reviewed and Enlarged by

Hon. GEO. V. STRONG and J. N. HOLDING,

(OF THE RALEIGH BAR,)

And Contains

EVERYTHING UP TO DATE.

It contains as much matter as Vol. I of the N. C. Code. More than Double the amount contained in any other N. C. Form Book.

Convenient and Systematic in Arrangement,

WITH A

COMPLETE INDEX.

This Great Book is now ready. If you have been waiting for the best,

WAIT NO LONGER.

PRICE BY MAIL POST PAID, $2.50.

Address all orders to

J. W. DENMARK & CO.,

Publishers,

RALEIGH, N. C.

North Carolina State Library
Raleigh

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, 6, 7, fair; 8, 9, 10, 11, 12, 13, 14, changeable; 15, 16. 17, 18, 19, 20, 21, 22, 23, rainy; 24, 25, 26, 27, 28, 29, 30, cool and showery; 31, fair.

—Woman's dough-main—The kitchen.

—Early English words—A baby's prattle.

—If you want to kiss a pretty girl, why kiss her—If you can. If a pretty girl wants to kiss you, why let her—like a man.

—Young Mrs. Newbride, affectionately, to her husband—Promise me, my dear husband, never—even in your darkest hour, Charles—never to commit suicide. It may vitiate your life insurance.

—Two ladies were discussing a third, who is of course, absent. "She is really charming," and above all, she has such an air of intelligence." "Yes," answers the other; "but there are no words to that air."

—I've just found out why lightning never strikes twice in the same place," said Farmer Furrow to the Deacon as they stood under a tree during a thunder storm. "Why is it ?" asked the Deacon. "Because, sir, the same place is never there after the lightning once hits it.

—Together they were looking over the morning paper. "O my, how funny!" said she. "What is it?" He asked. "Why, here's an advertisement that says. "No reasonable offer refused.' " "What's so odd about that ?" "Nothing," she replied, trying to blush, only those are my sentiments."

Bites and Stings.

Apply instantly, with "soft rag," most freely, spirits of hartshorn. The venom of stings being an acid, the alkali nullifies it. Fresh wood ashes. moistened with water and made into a poultice, frequently renewed, is an excellent substitute, or soda or salaratus, all being alkalies. To be on the safe side in case of snake or mad dog bites, drink brandy, whiskey, rum or other spirits as free as water, a teacupfull or a pint or more, according to the aggravation of the circumstances.

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper plants, Caulifiower and Brocoli, sow Carrots and Parsnips if needed, sow Endive for early crop, a few Turnips may be sown, transplant Celery for an early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant. Cucumbers for pickels plant, plant Beans; sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turn -rooted Cabbage seed, cut Fennel, Mint, Parsley, sweet Majoram, Thyme, winter Savory. Cut herbs for winter use as they come into flower.

Farm Notes.

Should you run out of axle grease some busy time, mix two quarts of lard with one each of black lead and wheat flour, and

Let the ventilation of the stables be increased as the weather grows warmer. Foul atmosphere will injure the stock.

Wood ashes are the best of fertilizers for the orchard. They contain all the required elements of plant nutrition, except nitrogen.

An old farmer says that after trying nearly all the "sure cures" for lice on stock, he has gone back to the tobacco remedies.

Old putty can be removed without injury to the sash or glass by passing a hot soldering iron over it. The heat of the iron softens it readily.

When setting hens do not allow too many eggs in the nest. Better results will be obtained from ten eggs, as a rule, than from thirteen, or more.

"There are few soils which contain nitrogen enough to grow large crops of maize. But with nitrate of soda you may grow eighty bushels per acre yearly as long as you please.

We may set it down as a fact that there is more money in stock and grass than anything else and our farmers will never be prosperous until they turn their attention to stock and grass.

For Purity and Excellence, Johnson, Robbins & Co.'s Garden Seed are unsurpassed. Wm. Simpson Agent, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

8th Month. AUGUST. 1886. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter	6	3	52	p. m.	Last Quarter	22	2	28	p. m.
Full Moon	14	1	10	p. m.	New Moon	29	7	40	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun's Declination.	ASPECTS OF PLANETS ETC.	Moon's Signs.	Moon Rises or sets.	Moon South	Tides at Smithville.
					Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
31					**Sixth Sunday after Trinity.**		**Day's Length 13h. 58m.**		
1	C.	5 6	7 4	6 17 56	S. America discov., 1498	♑	8 11	1 32	8 45
2	Mo	5 7	7 3	6 17 41	☿ Stationary,	♑	8 54	2 28	9 34
3	Tu	5 8	7 3	6 17 25	☌ ♃ ☾. James II d., 1460.	♑	9 34	3 22	10 25
4	We	5 9	7 2	6 17 9	☌ ♄ ☾. Bat. Mackinac. '14	♒	10 10	4 14	11 16
5	Th.	5 10	7 1	6 16 53	Mobile taken, 1864.	♒	10 49	5 5	morn.
6	Fr.	5 11	7 1	6 16 36	*Changeable.*	♒	11 27	5 56	0 9
7	Sa.	5 11	7 0	6 16 20	Queen Caroline, d. '21	♓	morn.	6 46	1 5
32.					**Seventh Sunday after Trinity.**		**Day's Length 13h, 46m**		
8	C.	5 12	6 58	5 16 3	Spanish Armada dist. 1588	♓	0 9	7 36	2 3
9	Mo	5 13	6 56	5 15 45	Louis Philippe king, 1830	♓	0 52	8 26	2 59
10	Tu.	5 13	6 55	5 15 28	Dogs Days End.	♈	1 36	9 16	3 59
11	We	5 14	6 54	5 15 10	Thaddeus Stevens d 1863	♈	2 25	10 4	4 55
12	Th.	5 15	6 53	5 14 52	Louis XIV dethron. 1692	♈	3 17	10 52	5 44
13	Fr.	5 16	6 52	5 14 34	Bat. of Blenheim 1704	♉	4 12	11 38	6 28
14	Sa.	5 17	6 51	4 14 15	*Very rainy.*	♉	rises.	morn.	7 8
33.					**Eighth Sunday after Trinity.**		**Day's Length 13h. 32m.**		
15	C.	5 18	6 50	4 13 57	Moon in Apogee.	♊	7 25	0 23	7 44
16	Mo	5 19	6 49	4 13 38	Ben Johnson died 1637.	♊	7 58	1 6	8 22
17	Tu	5 19	6 48	4 13 18	Admiral Blake died, 1657	♊	8 29	1 49	8 58
18	We	5 20	6 46	4 12 59	Battle of Gravelotte, 1870	♋	8 59	2 32	9 38
19	Th.	5 21	6 45	3 12 40	Judge J. S. Black d., 1883	♋	9 30	3 14	10 18
20	Fr.	5 21	6 44	3 12 20	Battle of Contreras, 1847.	♋	10 4	3 58	11 0
21	Sa.	5 22	6 43	3 12 00	Prof. Tyndall born, 1820.	♌	10 41	4 44	11 47
34					**Ninth Sunday after Trinity.**		**Day's Length 13h. 19m.**		
22	C.	5 23	6 42	3 11 40	*Changeable.*	♌	11 22	5 32	0 38
23	Mo	5 24	6 40	2 11 19	♃ in Aphelion.	♌	morn.	6 23	1 36
24	Tu.	5 25	6 39	2 10 59	Washington C., cap., 1814	♌	0 9	7 17	2 40
25	We	5 26	6 38	2 10 38	James Watt died, 1819.	♍	1 2	8 14	3 42
26	Th.	5 26	6 36	2 10 17	☌ ♄ ☾.	♍	2 1	9 13	4 50
27	Fr.	5 27	6 35	1 9 56	☌ ♀ ☾. *Rain.*	♎	3 8	10 13	5 53
28	Sa.	5 28	6 33	1 9 35	☌ ☿ ☽	♎	4 16	11 13	6 49
35.					**Tenth Sunday after Trinity.**		**Day's Length 13h. 4m.**		
29	C.	5 28	6 32	1 9 14	Moon in Perigee.	♎	sets.	0 11	7 37
30	Mo	5 29	6 31	0 8 52	*Wind and rain.*	♏	7 26	1 7	8 23
31	Tu	5 30	6 30	0 8 31	☌ ♃ ☾. J. Bunyan d. 1688	♏	8 5	2 2	9 11

AUGUST..Apply ORCHILLA GUANO this Month for WHEAT on your *fallow land.* Sow *broad cast.* Plow under or break and harrow in. See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5. changeable; 6, 7, 8, 9, 10 11, 12, 13, changeable and hot: 14, 15, 16, 17, 18, 19, 20, 21, very rainy; 22, 23, 24, 25, 26. 27, 28, changeable and warm; 29, 30, 31, wind and rain.

—A little boy who sprained his wrist had been relieved by bathing in whisky, surprised his mother by asking, "Did papa sprain his throat when he was a boy?"

—Girls who wish to have small, prettily shaped mouths should repeat at frequent intervals during the day. "Fanny Finch fried five floundering fish for Francis Fowler's father.

—Said a good sister in her testimony at a camp meeting.

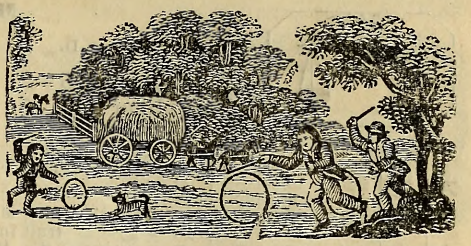
"My husband opposed my coming to this sacred spot, but I can truthfully say that in coming here I have received a blessing, and I know that when I reach home my husband will get a blessing."

"What's the matter?" asked a colored man, addressing his wife who had come home. "O, I kain't work for dat white 'oman," "Yer ain't quit, is yer?" "Cose I is." "Den what's I gwineter do? Gwine ter stan' round heah, an' let yer lawful husban' starb to death? I clar ter goodness, wimmin is gettin' less account ebery year."

—"Don't you think she's pretty?" said the fond mother to the father as she stroked the baby's silken hair The father was in a sulking mood; somewhat curtly: "Oh, all babies are about alike. They look like little monkeys." Just then a neighbor entered, and taking the baby on her lap, said: "Mercy on us! how like its father that child is!"

A Cheap and True Barometer.

Put a small quantity of finely pulverized alum in a long, half ounce vial, and fill it with spirits of wine. When the atmosphere is dry and clear, the spirits will be clear as crystal; but on the approach of rain or bad weather, the alum will rise in the centre in the form of a spiral cloud, which is an infallible indication of rain or bad weather.



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallots, and sow cabbage seed to head in November, large York and Early Dwarf and Flat Dutch are excellent varieties at this season sow Collard seed, earth up Celery, Brocoli and Cauliflower sow, and transplant from an early sowing, Onion setts to stand winter, Carrots sow. Squash, sow, Ruta Baga sow, Turnips for table use at intervals, Potatoes plant for winter use, Lettuce drill for heading, sow Lettuce for Autumn use. Radishes, sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs gather seed and prepare ground for late crops.

Farm Notes.

The best soil for plumbs, is one that is stony and heavy.

The best remedy we know for hog cholera is a half teaspoonful of carbolic acid in a gill of milk. Administer from a long neck bottle.

All weeds should be cut, gathered up and burned, both in the garden and in the field—that is if they have been left to ripen seed.

Weeds in a corn-hill are like parasites on an animal, drawing the life blood out of it, and not to use the hoe in their extermination is the very way to establish them on the farm.

There should be a record of the orchard in some quickly available shape from which it may be seen at a glance what variety such and such a tree is.

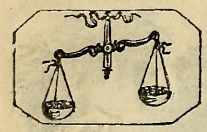
Remember to give the pigs a little charcoal occasionally. It corrects the acidity of the stomach and insures a healthy condition. If it is not easy to procure charcoal give cinders of stove coal.

Plaster should always be kept on hand in the barn. It will promote the growth of nearly all plants, affords partial protection against drought and will furnish soluble lime to plants that need it. Of all the fertilizers known plaster is the cheapest, and for its cost is the most remunerative. Two bushels only are needed for a good application. It is a special fertilizer for clover, beans, peas and potatoes.

Johnson, Robbins & Co.'s seed have a larger sale in the South than any other. Wm. Simpson Agent, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

9th Month. SEPTEMBER, 1886. 30 DAYS.



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter	5	2	41 a. m.	Last Quarter	21	0	42 a. m.
Full Moon	13	5	36 a. m.	New Moon	27	4	4 p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS ETC.	Moon's Signs.	Moon rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	5 31	6 28	0	8 9	Capture of Atlanta, 1864.	♑	8 47	2 56	10 0
2	Th	5 32	6 27	0	7 47	☌ ☊ ☾ Bishop Morris d.'74	♑	9 24	3 48	10 50
3	Fr.	5 33	6 25	1	7 25	Battle of Dunbar, 1650.	♒	10 5	4 40	11 43
4	Sa.	5 34	6 24	1	7 3	France a republic. 1870.	♓	10 50	5 31	morn.
36.		**Eleventh Sunday after Trinity.**						**Day's Length 12h. 47.**		
5	C.	5 35	6 22	1	6 40	*Cold and showers.*	♓	11 35	6 22	0 37
6	M.	5 35	6 21	2	6 18	Lafayette born, 1757.	♓	morn.	7 12	1 35
7	Tu	5 36	6 19	2	5 56	Castelar inaugurated, 1873	♈	0 20	8 1	2 29
8	We	5 36	6 18	2	5 33	Sebastopol taken, 1855.	♈	1 14	8 49	3 29
9	Th.	5 37	6 16	3	5 10	Bat. Flodden Field, 1513.	♉	2 8	9 36	4 26
10	Fr.	5 38	6 15	3	4 48	Bastile destroyed, 1798.	♉	2 59	10 21	5 15
11	Sa.	5 39	6 14	3	4 25	Moon in Apogee.	♉	3 53	11 5	6 1
37.		**Twelfth Sunday after Trinity.**						**Day's Length 12h. 33m.**		
12	C.	5 39	6 12	4	4 2	Battle of Aberdeen, 1644	♊	4 49	11 48	6 41
13	Mo	5 40	6 11	4	3 39	Harvest Moon, *Rain*	♊	rises.	morn.	7 14
14	Tu.	5 41	6 10	5	3 16	Scott enters Mexico'47	♋	7 1	0 30	7 51
15	We	5 42	6 8	5	2 53	Egyptian war ends, 1882.	♋	7 35	1 13	8 29
16	Th.	5 43	6 6	5	2 30	J. B. Booth died, 1883.	♋	8 8	1 57	9 8
17	Fr.	5 44	6 5	6	2 6	U. S. Constitn. adop. 1787	♌	8 41	2 42	9 48
18	Sa.	5 44	6 4	6	1 43	Fugi. slave law signed '50	♌	9 20	3 29	10 32
38.		**Thirteenth Sunday after Trinity.**						**Day's Length 12h. 17m.**		
19	C.	5 45	6 2	6	1 20	Battle Stillwater, 1777.	♌	10 4	4 18	11 21
20	Mo	5 45	6 1	7	0 56	New York panic, 1873,	♍	10 52	5 10	0 14
21	Tu.	5 46	6 0	7	0 33	*Fair.*	♍	11 49	6 4	1 13
22	We	5 47	5 58	7	0 10	Autumn Commences.	♍	morn.	7 0	2 17
23	Th.	5 48	5 56	8	South	Neptune discovered, 1846.	♎	0 51	7 58	3 26
24	Fr.	5 49	5 54	8	0 37	Bat. of Monterey, 1846.	♎	1 57	8 86	4 33
25	Sa.	5 50	5 53	8	1 1	Lucknow relieved, 1857,	♎	3 5	9 53	5 53
39.		**Fourteenth Sunday after Trinity.**						**Day's Length 12h. 2m.**		
26	C.	5 50	5 52	9	1 24	Moon in Perigee.	♏	4 16	10 50	6 26
27	Mo	5 51	5 50	9	1 47	*Fair.*	♏	sets,	11 45	7 13
28	Tu.	5 51	5 49	9	2 11	Brazil abol. slav. 1871	♐	6 37	0 40	8 1
29	We	5 52	5 47	10	2 34	Michaelmas Day.	♐	7 17	1 34	8 47
30	Th.	5 53	5 46	10	2 57	John W. Forney b. 1817.	♎	7 58	2 28	9 34

SEPTEMBER..Apply ORCHILLA GUANO this month for WHEAT and Oats. The chemists say it has within itself ALL THE ELEMENTS OF THEIR GROWTH. See third page of cover.

Insure Againt FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, wind and rain; 5, 6, 7, 8, 9, 10, 11, 12, cold and showers; 13, 14, 15, 16, 17, 18, 19, 20, rain; 21, 22, 23, 24, 25, 26, fair; 27, 28, 29, 30, fair.

—Time travels in a gig—the whirligig of time.

—"I beg a thousand pardons for coming so late." "My dear sir," replied the lady, graciously, "no pardons are needed. You can never come too late."

—"If a man wants to own the earth, what does woman want !" inquired Mr. Grab of his better-half, after a little family matinee a few day's ago. "Well, my dear," responded the lady in a gentle, smothering tone, "to own the man, I suppose."

—"Now, dear," said she, "there you are, all nicely mended, and she gave him his coat, "I worked on it for half an hour after you were in bed." "Then you are my enemy," he said; "at least, according to scripture, for you sowed tares while I slept."

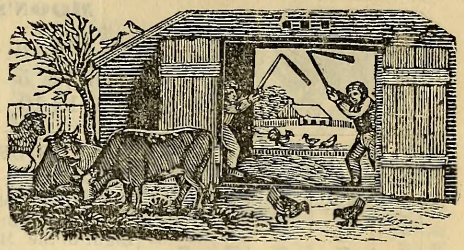
—Country editor (to minister)—"I hear that you preached yesterday on "Save my lambs," Mr: B."

Minister—"Yes."

Country Editor—"Would you mind giving me a synopsis of the sermon for this week's issue ? We have just added an agricultural department to the paper, and its catching the farmers right and left."

How to Destroy Stumps.

The Scientific *American*, which should be good authority on such subjects, indorses the following method of getting rid of stumps on the farm. "In the autumn or early winter, bore a hole one or two inches in diameter, according to the girth of the stump, and about eight inches deep, put into it one or two ounces of saltpeter, fill the hole up with water and plug it close. In the ensuing spring take out the plug and pour in a gill of kerosene oil and ignite it. The stump will smoulder away to the very extremity of the roots, leaving nothing but ashes.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant Beans, transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead Savoy Cabbage seed to come up early in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Brocoli, sow Turnip. Potatoes planted last month will require culture. Onions may be sown for a general crop, if buttons to plant are not on hand, Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage, Lettuce may be transplanted. Sow Radishes frequently.

Farm Notes.

Oat-meal and wheat-bran is one of the best of rations for milch cows.

About one hundred bushels of wood ashes per acre are a fair proportion to apply on light soil.

When green manure is ploughed under early in the season, it never fails to produce good results.

Where fowls are confined in small compass, some absorbent should be used to neutralize the droppings, otherwise the flesh will become tainted from the disagreeable odor arising there-from.

Confining any kind of stock whatever to one particular kind of food, is not only a very careless system of management, but it is sure to be a very unprofitable one.

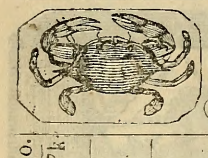
It pays to stop any leak in the granary, it is all the more important to look well to the manure that furnishes the food, that feeds the plants, that grows the grain, that fills the grain bin.

Should an entire crop of clover be plowed under, it will convey into the soil a quantity of nitrogen sufficient for three average crops of wheat, with sufficient potash for twice that amount, while the phosporic acid will supply at least two crops.

For Good and Reliable Seed, plant Johnson, Robbins & Co.'s Wm. Simpson Agent, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

10th Month. OCTOBER, 1886. 31 Days.



MOON'S PHASES,

	D.	H.	M.			D.	H.	M.	
First Quarter	4	5	19	p. m.	Last Quarter	20	9	27	a. m.
Full Moon	12	10	10	p. m.	New Moon	27	2	1	a. m.

Day of Mo.	Day of Wk.	Sun Rises.	Sun Sets.	Sun Fast	Sun's Decli. nation.	ASPECTS OF PLANETS ETC Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
1	Fr.	5 54	5 44	10	3 21	E. Landseer died, 1873.		8 44	3 21	10 25
2	Sa.	5 55	5 43	11	3 44	Samuel Adams died, 1803		9 28	4 14	11 16
40.		**Fifteenth Sunday after Trinity.**						**Day's Length 11h. 45m.**		
3	O.	5 56	5 41	11	4 7	♂ ☿ ♃. Miles Standish d.,		10 16	5 6	morn.
4	Mo	5 57	5 40	11	4 31	*Fair.* [1656.		11 8	5 56	0 10
5	Tu.	5 58	5 39	12	4 54	Bat. of Thames, 1813		morn.	6 45	1 5
6	We	5 59	5 38	12	5 17	Peace proclaimed, 1783		0 1	7 32	1 59
7	Th.	5 59	5 36	12	5 40	Burgoyne surrend., 1771.		0 53	8 18	2 55
8	Fr.	6 00	5 35	12	6 3	Moon in Apogee.		1 47	9 2	3 51
9	Sa.	6 1	5 34	13	6 26	♂ ♃ ☉. Fire Chicago, '71		2 43	9 45	4 39
41.		**Sixteenth Sunday after Trinity**						**Day's Length 11h. 30m.**		
10	O.	6 2	5 32	13	6 48	First overland mail, 1858.		3 34	10 28	5 25
11	Mo	6 3	5 30	13	7 11	George II. crowned, 1727		4 19	11 11	6 8
12	Tu.	6 4	5 29	13	7 34	*Clear and frosty.*		rises.	11 55	6 47
13	We	6 5	5 28	14	7 56	Bat. Queenstown 1812		6 8	morn.	7 21
14	Th.	6 6	5 27	14	8 18	William con. Eng., 1066.		6 42	0 40	8 1
15	Fr.	6 7	5 25	14	8 41	Swallow captured 1812.		7 18	1 26	8 39
16	Sa.	6 8	5 24	14	9 3	Napol'n at St. Helena, '15		8 1	2 15	9 24
42.		**Seventeenth Sunday after Trinity.**						**Day's Length 11h. 14m.**		
17	O.	6 9	5 23	15	9 25	Battle of Saratoga, 1777.		8 48	3 6	10 10
18	Mo	6 9	5 21	15	9 47	Kosciusko commiss'd 1775		9 40	4 0	11 2
19	Tu.	6 10	5 19	15	10 8	Cornwallis surrend. 1781.		10 38	4 54	11 58
20	We	6 11	5 18	15	10 30	☌ ♄ ☾. *Changeable.*		11 43	5 50	0 59
21	Th.	6 12	5 17	15	10 51	Capt M. Reid d. 1883		morn.	6 46	2 3
22	Fr.	6 13	5 16	15	11 12	♂ ♀ ♃.		0 46	7 42	3 5
23	Sa.	6 14	5 15	16	11 34	Davenport died, 1873.		1 56	8 36	4 9
43.		**Eighteenth Sunday after Trinity.**						**Day's Length 10h. 59m.**		
24	O.	6 15	5 14	16	11 54	Moon in Perigee.		3 4	9 31	5 10
25	M.	6 16	5 12	16	12 15	Philadelphia settled. 1682		4 13	10 24	6 4
26	Tu.	6 16	5 11	16	12 36	♂ ♃ ☾.		5 22	11 18	6 48
27	We	6 17	5 10	16	12 56	*Cold & showers.*		sets.	0 12	7 38
28	Th.	6 18	5 9	16	13 16	Alfred Great d., 900.		6 30	1 6	8 22
29	Fr.	6 19	5 8	16	13 36	Raleigh beheaded, 1618.		7 18	2 0	9 9
30	Sa.	6 21	5 6	16	13 56	Gambetta born, 1838.		8 3	2 54	9 58
44.		**Nineteenth Sunday After Trinity.**						**Day's Length 10h 43m.**		
31	O.	6 22	5 5	16	14 15	Gen. Scott retires, 1861.		8 58	3 47	10 49

OCTOBER..Apply ORCHILLA GUANO this month. It has no *superior* for *Wheat and Oats.* For GRASS it has no *equal.* See third page of cover.

Insure Against FIRE In the N. C. Home Insurance Co. Raleigh

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10 11, fair; 12, 13, 14, 15, 16, 17, 18, 19, clear and frosty; 20, 21, 22, 23, 24, 25, 26, changeable; 27, 28, 29, 30, 31, cold and showers.

—"Is this angel food?" asked a young lady at a party, of a gentleman who brought her some delicate cake. "It is now," was the gallant response.

—An Irish drummer who now and then indulged in a noggin of poteen was accosted by the reviewing general: "What makes your nose so red?" 'Plaze yer honor,' replied Pat, I always blush when I spake to a gineral officer."

—An English traveler in looking over some American town names came across the well known ones of Pawtucket, Shetucket and Nantucket. "Haw! haw!" he exclaimed," I'm blessed if the whole family didn't take it."

—"There are lots of men in the country who ought to be in the same condition that this gate is in," said the farmer, as he shut it behind a lightning rod peddler." "How is that?" "Well hung," said the farmer, as he resumed agricultural pursuits.

—An old darky in Kentucky signs himself, Col. Henry Clay Jones.

When asked why he should prefix that title to his name, as he had no right to it, he replied:

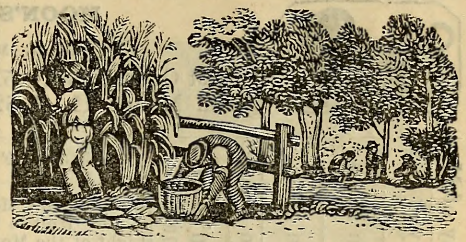
"Yes, I has, sah,

"But you are not a Colonel."

"Dat doan, mean, Colonel, boss; dat means colored.

Cement.

Litherage and glycerine mixed together to the consistency of thick-cream or putty is a valuable cement for mending stone jars, for stopping leaks in seams of the pans or wash boilers, to fasten on lamp tops, tighten loose joints of wood or iron, loose boxes in wagon hubs, and for a great many other things. The article should not be used until the cement has hardened, which will require from one day to a week, according to the quantity used. This cement will resist the action of water, cold or hot of acids, and of almost any degree of heat.



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Brocoli. Turnips hoe. Onions sown last month will be ready to transplant, small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for Spring use. Radishes sow as required. Asparagus beds dress, Strawberries transplant, take up potatoes and other roots, secure them from wet and frost, collect pumpkins and winter Squashes, and expose them to the winds and air, on a dry bench before they are stowed away.

Farm Notes.

As a rule frosts comes about the middle of October, sometimes earlier, sometimes later.

The farmer who pastures ordinary meadows in the fall robs his next crop to an extent that he does not realize.

Every orchard tree should always be staked for the first year or two, for if not killed at once by swaying about, its vitality is greatly injured.

Proper sorting and bundling of tobacco especially fine grades, have much to do with regulating the prices for it when placed on the market.

Although it is a common practice, tobacco ought never to be taken loose to market, where it too often is pulled and kicked about like shucks.

Remember that as the fruit is taken from the land year after year, valuable chemical elements are removed, and hence it becomes necessary to apply some fertilizing materials.

In growing white and red clover the use of potash improves the growing of the former, while plaster is a special fertilizer for the second. A mixture of ashes and plaster, however, is highly beneficial to both crops.

In his work on feeding animals, Professor Stewart states as the result of careful experiment, that ten pounds of turnips and one and one half pounds of corn will fatten a young sheep or lamb faster than three pounds of corn alone.

Plant Johnson, Robbins & Co.'s Garden Seed once and you will plant no other Seed. Wm. Simpson Agent, Raleigh N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

11th Month. NOVEMBER, 1886. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter	3	11	51	a.	m	Last Quarter	18	5	26	a.	m.
Full Moon	11	1	52	p.	m.	New Moon	25	2	4	p.	m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mo	6 22	5 4	16	14 35	ALL SAINTS DAY.	♌	9 50	4 37	11 40
2	Tu	6 23	5 4	16	14 54	Marie Antoinette b., 1775	♌	10 46	5 26	morn.
3	We	6 24	5 3	16	15 12	*Cold and high winds.*	♍	11 41	6 13	0 32
4	Th.	6 25	5 2	16	15 31	♄ Stationary.	♍	morn.	6 58	1 32
5	Fr.	6 26	5 1	16	15 49	Moon in Apogee.	♎	0 33	7 41	2 15
6	Sa.	6 27	5 0	16	16 7	Benj. F. Butler b., 1818.	♎	1 26	8 24	3 4
45.		**Twentieth Sunday after Trinity**						**Day's Length 10h. 31m.**		
7	C.	6 28	4 59	16	16 25	Battle of Tippecanoe, 1811	♎	2 20	9 7	3 57
8	Mo	6 28	4 58	16	16 43	Col. Drake died, 1880.	♏	3 15	9 50	4 44
9	Tu	6 29	4 57	16	17 0	Prince of Wales born 1841	♏	4 12	10 35	5 30
10	We	6 30	4 56	16	17 17	Luther born 1483.	♐	5 8	11 21	6 15
11	Th.	6 32	4 55	16	17 33	*Snow or rain*	♐	rises.	morn.	6 51
12	Fr.	6 33	4 55	16	17 49	Chas Kemble d. 1854	♐	6 00	0 10	7 36
13	Sa.	6 34	4 54	16	18 5	Geo. Fox died, 1690.	♑	6 46	1 1	8 17
46.		**Twenty-first Sunday after Trinity.**						**Day's Length 10h. 18m.**		
14	C.	6 35	4 53	15	18 21	Great fire in Buffalo, 1832	♑	7 39	1 55	9 4
15	Mo	6 36	4 53	15	18 36	Lord Chatham born 1708.	♒	8 34	2 50	9 54
16	Tu	6 37	4 52	15	18 51	☌ ♄ ☾. John Bright b. '11	♒	9 35	3 46	10 48
17	We	6 38	4 51	15	19 6	Congress meets in W. 1800	♒	10 40	4 42	11 45
18	Th.	6 39	4 51	15	19 20	*Rainy.*	♓	11 47	5 37	0 43
19	Fr.	6 40	4 50	14	19 34	Tweed convicted 1873	♓	morn.	6 31	1 44
20	Sa.	6 41	4 50	14	19 48	Cape Hope doubled, 1497.	♓	0 51	7 23	2 46
47.		**Twenty-second Sunday after Trinity.**						**Day's Length 10h. 7m.**		
21	C.	6 42	4 49	14	20 1	Moon in Perigee.	♈	1 57	8 15	3 45
22	Mo	6 43	4 49	14	20 14	☌ ☿ ☾.	♈	3 4	9 7	4 44
23	Tu	6 44	4 49	13	20 27	Franklin Pierce born 1804	♉	4 10	10 0	5 40
24	We	6 45	4 48	13	20 39	John Knox died, 1572.	♉	5 17	10 53	6 29
25	Th.	6 46	4 48	13	20 51	☌ ♀ ☾. *Fair and mild.*	♉	sets.	11 46	7 12
26	Fr.	6 47	4 47	12	21 2	☌ ☿ ☾.	♊	5 52	0 40	8 1
27	Sa.	6 48	4 46	12	21 13	Hoosac Tunnel open. 1873	♊	6 45	1 34	8 47
48.		**Advent Sunday.**						**Day's Length 9h. 57m.**		
28	C.	6 49	4 46	12	21 24	Great Fog in London, '40	♋	7 38	2 26	9 32
29	Mo	6 50	4 46	11	21 34	Horace Greeley died 1872.	♋	8 33	3 17	10 20
30	Tu.	6 51	4 46	11	21 44	Assault on Quebec, 1775.	♋	9 26	4 6	11 8

NOVEMBER. Apply ORCHILLA GUANO this month for GRASS. It will make GRASS where none ever grew before. IT NEVER FAILS. See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, cold and showers; 3, 4, 5, 6, 7. 8, 9, 10, cold and high wind; 11, 12, 13, 14, 15, 16, 17, snow or rain; 18, 19, 20, 21, 22, 23, 24, rain; 25, 26, 27, 28, 29, 30, fair and mild.

—A brilliant wedding—the marriage of a red-headed couple.

—"We have struck smoother road, haven't we?" asked a passenger of a conductor on an Arkansaw railway. "No," replied the conductor, "we have only run off the track."

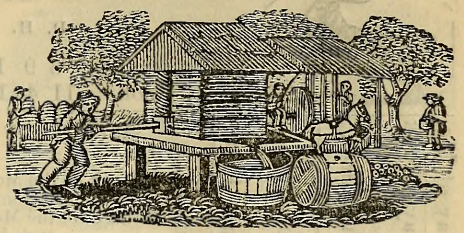
—"Good-night," he said, as he at last tore himself away and stepped out upon the porch. "Wait a minute," she said, "until I chain up the dog. It's about time for the milkman and they are not very good friends.

—"An old negro woman upon taking leave of a delegate to Conference gave directions as follows: "Now, brudder Smith, you git us de best preacher in de lot, we want a circus rider or a locust preacher first, and if you can, be suah and get us an exhauster."

"—Is there harmony in your church?" asked the Presiding Elder. "There is"—replied Deacon Ramsgate; "perfect harmony." We have dismissed the pastor, discharged the organist, compelled the choir to resign, discontinued the Sabbath and week-day meetings, discharged the sexton and expelled about one half the members; and white-winged peace now broods softly within the walls of this branch of the earthly Zion. Harmony? I believe the very angels envy us?

To Measure an Acre.

A measuring cord should be part of the furniture on every farm. To make one, procure sixty seven feet of strong rope, one inch around; make a loop or fasten a ring or a bar at each end, and make these precisely sixty-six feet apart. This is four rods. Then tie a piece of red rag in the centre. One acre of ground will be a piece four of the cords (chains) long and two and one-half wide, equal to sixteen by ten rods, making 160 square rods to one acre."



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems burried up to the lower leaves of the Cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store, Celery earth up finally, Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery, spring is generally a better time for transplanting evergreens:

Farm Notes.

In selling tobacco it is well to remenber that the larger the parcel of any kind the better.

The most rational method of increasing the fertility of the soil is to plow under the crops that grew upon it.

There is perhaps no branch of farming that yields safer or more steady returns than orchard fruit."

A tablespoonful of saltpetre just after dropping her calf is good for a cow, to prevent parturient fever or swelling of the bag,

Wheat bran and oilcake meal, combined in a proportion by weight of two of bran to one of meal, is an excellent food for cows giving milk.

It is said that if apples are covered with buckwheat chaff they will keep well and do not freeze as easily as when straw, sawdust or earth are used.

If you are going to set a new orchard remember that it is an excellent way to prepare a plan of the orchard, showing the position of each tree, variety, etc.

As to when it is best to sell no general rule can be given, except that in face of a short crop it is good policy to hold but if the crop be a large one early sales are advisable.

Fruit trees are benefitted by mulching. Various substances may be used for the purpose. Straw, weeds, small bushes, sawdust, muck, or the like, affords suitable material for mulching.

Try Johnson, Robbins & Co.'s Garden Seed. Wm. Simpson Agent Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

12th Month. DECEMBER, 1886. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter	3	9	11 a. m.	Last Quarter	18	1	25 a. m.
Full Moon	11	4	16 a. m.	New Moon	25	4	41 a. m.

Day of Mo.	Day of Wk	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	6 51	4 46	11	21 53	Battle of Nineveh, 627.		19 20	4 52	11 56
2	Th.	6 52	4 46	10	22 2	♂ ☿ ☉. Superior.		11 18	5 36	morn.
3	Fr.	6 53	4 46	10	22 11	Moon in Apogee.		morn	6 19	0 42
4	Sa.	6 54	4 46	9	22 19	*Cold and rain.*		0 9	7 2	1 32
49.		**Second Sunday in Advent.**						**Day's Length 9h. 51m.**		
5	C.	6 55	4 46	9	22 26	Van Buren born, 1782.		1 4	7 44	2 19
6	Mo	6 56	4 46	9	22 33	Transit of Venus, 1882.		2 1	8 28	3 7
7	Tu.	6 56	4 46	8	22 40	Newport taken, 1776.		2 57	9 13	4 1
8	We	6 57	4 46	8	22 47	Louis Blanc died, 1882.		3 55	10 11	4 50
9	Th.	6 58	4 46	7	22 52	John Milton born, 1608.		4 53	10 51	5 41
10	Fr.	6 59	4 46	7	22 58	*Rain.*		5 54	11 45	6 27
11	Sa.	7 00	4 46	6	23 3	Constitution Brazil '23		rises	morn.	7 13
50.		**Third Sunday in Advent.**						**Day's Length 9h. 46m.**		
12	C.	7 1	4 47	6	23 7	Cromwell Protector, 1653.		6 24	0 41	8 2
13	Mo	7 2	4 47	5	23 11	♂ ♄ ☾. [Last 14 days		7 26	1 39	8 52
14	Tu.	7 2	4 47	5	23 15	Halcyon Days Begin.		8 30	2 36	9 42
15	We	7 3	4 47	5	23 18	Moon in Perigee.		9 36	3 33	10 36
16	Th.	7 4	4 48	4	23 21	Fire in New York, 1835.		10 43	4 28	11 31
17	Fr.	7 4	4 48	4	23 23	Whittier born, 1807.		11 50	5 21	0 27
18	Sa.	7 5	4 49	3	23 25	*Frosty.*		morn.	6 13	1 22
51.		**Fourth Sunday. in Advent.**						**Day's Length 9h. 43m.**		
19	C.	7 6	4 49	3	23 26	Rome burned, 69.		0 57	7 4	2 21
20	Mo	7 7	4 49	2	23 27	♂ ♃ ☾. S. Carolina sec. '60		2 1	7 54	3 22
21	Tu.	7 7	4 50	2	23 27	Winter Commences.		3 5	8 45	4 20
22	We	7 8	4 50	1	23 27	Yale College founded 1700		4 9	9 37	5 16
23	Th.	7 8	4 51	1	23 26	Washington L. army 1783.		5 10	10 30	6 10
24	Fr.	7 9	4 61	slow	23 25	Thackeray died, 1863		6 10	11 23	6 53
25	Sa.	7 9	4 52	slow	23 24	Christmas Day.		sets.	0 16	7 37
52.		**First Sunday after Christmas.**						**Day's Length 9h. 44m.**		
26	C	7 9	4 53	1	23 22	Texas admitted, 1845.		6 18	1 7	8 23
27	Mo	7 10	4 53	1	23 19	Belg'n Independence 1830		7 15	1 57	9 6
28	Tu.	7 10	4 54	2	23 16	Tay Bridge discovered '79		8 9	2 45	9 50
29	We	7 10	4 54	2	23 13	Gladstone born, 1809.		9 6	3 30	10 33
30	Th	7 11	4 55	3	23 9	New Mexico purchased '53		10 1	4 14	11 16
31	Fr.	7 11	4 56	3	23 4	West Virginia admit. 1862		10 54	4 57	morn.

DECEMBER. Apply ORCHILLA GUANO this month. *It will make your land rich.* RICH LAND *will make any crop.* See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, fair and mild; 3, 4, 5, 6, 7, 8, 9, 10, cold and rain if wind West; snow if East; 11, 12, 13, 14, 15, 16, 17, rain; 18, 19, 20, 21, 22, 23, 24, frost unless wind S. W.; 25, 26, 27, 28, 29, 30, 31, rain or snow.

—The country fair—A bevy of buxom belles.

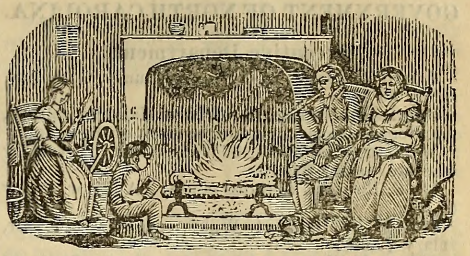
"—A St. Louis clergyman" is credited with recently putting an old truth in this striking way: If a man is thoroughly a Christian, the nerve that runs from his brain to his wallet will be just as much Christianized as the one that runs from his brain to his tongue."

—"I tell you sir, no woman can be fully trusted?" exclaimed a cynical man to a friend. "Why just look at poor Sniffson. Didn't he love that wife of his?" Didn't he consider her an angel? Didn't he fairly worship her? Didn't he think nothing was too good for her? And how has she requited him?" "How?" asked the other. "Gone and had twins—these hard times.

—An Arkansas citizen had a sick mule. He said to his colored man, 'You know Dr. A., don't you Sam? 'Yes, sah, but I don't fink nuffin' of 'im boss. He 'fused to 'scribe fo' me wen I was sick las' week. Sed he didn't scribe for niggahs." 'That's all right. He doctors horses, doesn't he? 'I believes he do, boss,' 'Well, you go down and tell him I've a sick mule and want him at once.' 'Taint no use, he won't cum. Dat doctor 'scribes fo' white folks an' horses, boss' but he draws de line at niggahs an' mules.

Tanning Skins.

Inquiry is frequently made for the best recipe for tanning the skins of animals without injury to the fur. Issac H. Bailey, and he is authority in such matters, publishes the following formula for accomplishing this in his Shoe and Leather Reporter: Take two parts each of alum and salt, and one of saltpeter, all well pulverized. Clear the flesh of fatty matter. Sprinkle it white with the mixture. Fold in edges and roll up; remain four days, then wash with clean water, and then with soap and water. Pull out the skin when drying to make it soft.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare. dung prepare for hot beds. Hot beds attend to, Radish and salad sow in frames, also Lettuce. Transplaning trees may still be done. Prune fruit trees, vines etc. transplant all hardy plants. Cabbage plants sown in October willl he fit to put up: Sow Large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

Farm Notes.

As a general rule it is not best to get any sheep very fat unless preparing it for the butcher. For keeping over one year this high condition is an injury.

A fruit grower placed tobacco stems around the trunks of peach trees, and there is not the sign of a borer. He set the stems around the butts of the trees, and tied them at the tops. It keeps off rabbits as well in winter.

Attend now to clearing up around the home lot, utilizing all leaves &c., for bedding and manure. See, also, if it has not already been attended to, that all the buildings are sufficiently tight to protect the stock from the inclemency of the weather.

If a farmer wants to apply a lasting manure let him use corsely-crushed bone. It will not, however, be nearly so effective on the first crop, and as the finer division by dissolving in oil of vitriol helps the land for two or three years, it will be generally preferred.

In nearly all soils ashes are beneficial. There action is twofold; they supply to plants inorganic constituents which they require, and they act chemically as solvents upon other salts, on the soil, or they neutralize acids, etc. They are more beneficial on sandy and gravelly lands than on clay. For plants that contain a large per centage of potash, and phosphoric acid, as carrots, turnips, potatoes and cabbages ashes are an essential manure.

Johnson, Robbins & Co.'s Garden Seed are warranted pure and always give satisfaction.
Wm. Simpson Agent, Raleigh. N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Alfred M. Scales, of Guilford county, Governor, salary $3,000.

Charles M. Steadman, of New Hanover county, Lieutenant Governor and President of the Senate.

William L. Saunders, of Wake county, Secretary of State, salary $3,000.

W. P. Roberts, of Gates county, Auditor, salary $1,500.

Donald W. Bain, of Wake county, Treasurer, salary $3,000.

Sidney M. Finger, of Catawba county, Supt., of Public Instruction, salary $1,500.

Theodore F. Davidson, of Buncombe county, Attorney General, salary $1,000. Reporter to Supreme Court, salary $1,000.

Johnston Jones, of Buncombe county, Adjutant General, salary $600.

J. C. Birdsong, Wake, State Librarian, salary $750.

C. H. Armfield, Iredell county, Private Sec., to the Governor, salary $1,200.

W. N. Scales, Guilford county, Executive Clerk.

W. P. Batchelor, Wake county, Chief Clerk to Sec., of State, salary $1,000.

C. E. Cross, Gates county, Chief Clerk to Auditor salary $1,000.

H. M. Cowan, Chatham county, Chief Clerk to Treasurer, salary $1,000.

James S. McAlister, Randolph county, Asst., Clerk to Treasurer, salary $800.

Thomas A. Partin, Clerk for Institutions, Salary ———

C. M. Roberts, Vance county, Keeper of Capitol, salary $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Auditor, Treasurer and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Auditor, Treasurer, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in N .C.

N. C. DEPARTMENT OF AGRICULTURE,

Located at Raleigh, in a building especially arranged for the purpose, immediately north of Capital Square. Montford McGehee, Commissioner, P. M. Wilson, Secretary, Prof. C. W. Dabney, Jr., Chemist, J. T. Patrick, State Agent of Immigration.

University of North Carolina.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh, and nine miles from University Station on the N. C. R. R., and the present terminus of the Chapel Hill R. R.—Re opened September 5th 1875.

FACULTY—Hon. Kemp P. Battle, LL. D., President, Professor of Politicel Economy, Constitutional and International Law; Rev. Charles Phillips, D. D., LL. D., Professor Emeritus of Mathematics; J. DeBerniere Hooper. A. M., Professor of the Greek Language and Literature; Rev. Adolphus W. Mangum, A. M., D. D., Professor of Mental and Moral Philosophy; Ralph Henry Graves, B. Sc., C. and M. E., Professor of Mathematics; George Tayloe Winston, Professor of the Latin Language and Literature; Francis Preston Venable, PH. D., F. C. S., Professor of General and Analytical Chemistry; Joseph Austin Holmes. B. AGR., (CORNELL), Professor of Geology and Natural History; Joshua Walker Gore, C. E., Professor ofN atural Philosophy and Engineering; Hon. John Manning, LL. D., Professor of Law; Rev. Thomas Hume, Jr., M. A., D. D., Professor of the English Language and Literature; Nelson B. Henry, Professor of the Science and Art of Teaching; Walter D. Toy, M. A., Professor of Modern Languages; William B. Phillips, A. B., PH. D.. Professor of Agricultural Chemistry and Mining: James Lee Love, A. B, Assistant Professor of Mathematics; George F. Atkinson, Assistant Professor of Natural History; Thomas W. Harris, A. M., M. D., Professor of Anatomy and Materia Medica; ——————— (To be elected) Assistant Professor of Engineering and Physics.

THE N. C. INSTITUTION FOR THE DEAF AND DUMB AND BLIND.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

OFFICERS—W. J. Young Principal; Jno. G. B. Grimes Steward; D. W. Bain, *ex-officio*, Treasurer.

BOARD OF DIRECTORS—R. S. Tucker, President, R. T. Gray, C. D. Heart, John R. Williams, L. D. Stevenson. Jas. M. Betts.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate 225 pupils. The course of Instruction includes eight years. All applications for admittance of pupils should be made to the Principal.

North Carolina Insane Asylum.

Situated in the vicinity of Raleigh, and will accommodate 250 patients.

RESIDENT OFFICERS—Eugene Grissom, M. D., LL. D., Superintendent, Francis T. Fuller, M. D., First Assistant Physician, Sion H. Rodgers, M. D. Second Assistant Physician, Jno. W. Thompson, Esq., Steward, Mrs. Mary A. Lawrence, Matron.

BOARD OF DIRECTORS.—E. Burke Haywood, M. D., Raleigh, President, R. H. Smith, Esq., Halifax, W. S. Battle, Esq., Edgecombe, W. S. Harriss, Esq., Wake, Prof. Jno. B. Burwell, Wake, R. L. Steele, Esq., Richmond, Dr. R. Dillard, Sr., Chowan A. J. Tomlinson, Esq., Randolph, Dr. W. M. B. Brown, Pitt Co.

EXECUTIVE COMMITTEE.—Prof. Jno. B. Burwell, Chairman, Dr. E. Burke Haywood, R. H. Smith.

OFFICERS—Hon. D. W. Bain, Treasurer *ex-officio*. P. M. Wilson, Clerk of Records.

Officers State Penitentiary.

W. J. Hicks, Architect and Warden; J. M. Flemming, Deputy Warden; D. C. Murray, Steward; Dr. J. W. McGee, Physician; Jos. J. Bernard, Book Keeper.

BOARD OF DIRECTORS—E. R. Stamps, Raleigh, President; Henry R Bryan. Newbern, Vice President; F. L. Reid, Raleigh; Walter L. Steele, Rockingham; Chas. M. Cooke, Louisburg; Levi M. Scott, Greensboro; A. D. Brown, Wilmington, E. L. Vaughan, Sparta, J. W. Cooper Cherokee.

☞ Send to Wm. Simpson Agent, Raleigh, N. C., for Catalogue of Johnson, Robbin's & Co.'s warranted Garden Seed.

Western N. C. Insane Asylum, Morganton.

BOARD OF DIRECTORS.

Maj. W. J. Yates, of Mecklenburg county, President of the Board;

DIRECTORS—Maj. W. J. Yates, Mecklenburg, Co.; Maj, J. W. Wilson, Burke Co.; E. A. Perkins Esq. Burke Co.; J. J. Davis, Esq., Burke Co.; Joseph Caldwell Esq., Iredell Co.; Col. J. P. Sawyer, Buncombe Co.; J. G. Hall Esq., Catawba Co.; Col. J. C. Harper, Caldwell Co.; Dr. F. T. Fuller Wake Co.

OFFICERS—Dr. P. L. Murphy, Superintendent, Dr. E. M. Summerell Assist. Physician; F. M. Scroggs, Steward; Mrs. G. A. Marsh, Matron.

Supreme Court.

William N. H. Smith, of Wake, Chief Justice; Thomas S. Ashe, of Anson, and A. S. Merrimon of Wake, Associate Justices. Salaries of Chief Justice and Associate Justices $2,500.

Theodore F. Davidson Reporter, salary $1000.

William H Bagley, of Wake, Clerk, Salary $300 and fees.

Robert H. Bradley, of Wake. Marshal, salary $500.

Supreme Court meets in Raleigh on the first Monday in February and October.

United States Courts.

The stated terms of the United States Circuit and District Courts are as follows:

United States Circuit Court—Eastern District of North Carolina, held in Raleigh on the first Monday in June and last Monday in November.

Aug. S. Seymour, District Court Judge, Eastern District of N. C.; residence, New Berne, N. C.

W. S. O'B. Robinson, District Attorney; Office Raleigh; Willis Bagley, Assistant District Attorney; Joshua B. Hill, U. S. Marshal, office. Raleigh.

EASTERN DISTRICT COURTS.

Elizabeth City, 3d Monday in April and October, William C. Brooks, Clerk; residence, Elizabeth City.

Newbern, 4th Monday in April and October, Robt. B. Lehman, Clerk. Residence, Newbern.

Wilmington, 1st Monday after the 4th Monday in April and October. W. H. Shaw, Clerk; residence, Wilmington.

U. S. CIRCUIT AND DIS. COURTS, WESTERN DISTRICT N.C.

H. L. Bond, U. S. Circuit Court Judge, Baltimore, Md.

Robt. P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro, N. C.

David Settle, U. S. Marshall; office Greensboro, N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro, first Monday in April and October.

Statesville, third Monday in April and October.

Charlotte, second Monday in June and December. Officers the same as Statesville.

Asheville, first Monday in May and November, J. E. Reid, Clerk, residence, Asheville.

H. C. Jones, U. S. District Attorney; residence, Charlotte, N. C.

W. S. Ball, Assistant District Attorney; residence Greensboro, N. C.

Rates of Postage.

FIRST CLASS—Letters, all manuscript, all matter wholly or partly in writing two cents for each ounce or fraction thereof, except postal cards. Drop letters 2 cents per ounce.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per ounce.

SECOND CLASS—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication; one cent a pound or fraction thereof.

THIRD CLASS—Books and circulars, proof sheets, corrected proof sheets and manuscript copy accompanying the same, one cent for each two ounces or fraction.

Transient newspapers, periodicals etc., that are published at regular intervals, one cent for each four ounces or fraction thereof.

FOURTH CLASS—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount, one cent for each ounce or fraction thereof.

NOTE—The Postmaster General has issued an order changing the rate of postage on a number of articles that have heretofore been rated as third class or printed matter, paying postage at the rate of one cent for every two ounces. Under this order these articles will hereafter be classed as merchandise or fourth class matter, upon which postage is one cent per ounce. The following is the text of the order: "The character of paper as an article of merchandise within the meaning of the postal laws is not neeessarily changed by printing or stamping thereon of words, letters, characters, figures or images, or of any combination thereof. Labels, patterns, photographs, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character is charged as fourth class matter, that is, one cent for each ounce or fraction thereof.

RATES OF COMMISSION FOR MONEY ORDERS.—On orders not exceeding $10, 8 cents; over and not exceeding $15, 10 cents, over $15, and not exceeding $30, 15 cents; over $30 and not exceeding $40 20 cents; over $40 and not exceeding $50, 25 cents, over $50 and not exceeding $60, 30 cents, over $60 and not exceeding $70, 35 cents, over $70 and not exceeding $80, 40 cents; over $80 and not exceeding $100, 45 cents.

Postal notes are issued at all money order offices for sums less than five dollars, and the fee for each note is three cents.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

Superior Courts of N. C.

FOR THE YEAR 1886.

FIRST JUDICIAL DISTRICT.

Beaufort--Feby, 8th—May 24th—Nov. 29th.
Currituck—March 1st—September 6th.
Camden—March 8th—September 13th.
Pasquotank—March 15th--June 7th—Sept, 20th.
Perquimans—March 22nd—Sept. 27th,
Chowan--March 29th--June 14th—Oct. 4th
Gates—April 5th--October 11th.
Hertford-April 12th-June 21st-Oct. 18th-Dec. 20th.
Washington—April. 19th--Oct. 25th—Dec, 13th.
Tyrrell—April 26th—November 1st.
Dare—May 3rd—November 8th,
Hyde—Feby. 1st.- May 10th--Nov. 15th
Pamlico—May 17th--November. 22nd?

SECOND JUDICIAL DISTRICT.

Halifax—Jany-4th-March 1st-May 10th--Nov. 15th
Northampton-Jany. 18th--March 29th--June 7th. October 4th.
Warren—March 15th--Sept. 20th.
Edgecombe—Feby. 1st--April 12-Oct. 18th.
Bertie—April 26—November 1st.
Craven--Feby. 8th--May 24th--Nov. 29th,

THIRD JUDICIAL DISTRICT.

Pitt--Jany. 4th-March 15th--June 7th--Sept. 20th.
Wilson--Feb 1st--April 12th--Nov. 1st.
Vance--Feby. 15th-May 17th-Oct. 18th.
Martin--March 1st--Sept. 6th--Dec. 6th.
Greene--March 29th-October 4th.
Nash—April 26th-November 22nd.
Franklin--Jany. 18th-May 31st--Aug. 16--Nov. 15th.

FOURTH JUDICIAL DISTRICT.

Wake--Jany. 4th—Feby. 22nd--March 22nd--April 19th--July 12th-Aug. 30th--Sept 27th--Oct. 25th.
Wayne--Jany. 18th-March 8th-April 12th-July 26th August 9th--Sept. 13th.
Harnett--Feby. 1st--Aug. 9th.
Johnston—Feby. 8th--August 16th.

FIFTH JUDICIAL DISTRICT,

Granville-Jany. 25th-May 3rd--Sept 13th--Nov 29th.
Chatham—Feby. 8th--May 17th--October 4th.
Guilford--Feby. 15th--June 7th-Aug 30th-Dec 13th.
Alamance--March 1st--May 31st--Sept 27th.
Durham--March 8th--May 24th--October 18th.
Orange—March 22nd--Aug. 9th--Nov. 8th.
Caswell--April 12th—Aug. 16th- Nov. 15th.
Person--April 26th--Aug. 23rd--Nov. 22nd.

SIXTH JUDICIAL DISTRICT.

New Hanover-Jany. 18th--April 12th--Sept. 27th.
Lenoir--Feby. 1st-Aug 23rd—Nov. 15th.
Duplin--Feby, 8th--Sept. 6th—Nov. 29th.
Sampson-Feby. 22nd-Apl. 26th-Oct. 11th-Dec. 13th.
Pender—March 8th--May 3rd—Sept. 13th.
Carteret—March 15th--October 25th,
Jones—March 22nd--Aug. 16th--Nov. 1st.
Onslow--March 29th--November 8th.

SEVENTH JUDICIAL DISTRICT.

Anson—Jany. 4th—Apl. 26th--Sep. 13th--Nov. 29th.
Cumberland—Jany. 18th—March 8th—May 3rd. July 26th--Nov. 8th--Nov. 15th.
Columbus—Jany. 11th--March 22nd--Aug. 2nd.
Robeson--Jany. 25th—May 17th Aug 30th-Oct. 11th.
Richmond--Feb. 8th--May 31st--Sep. 27th-Dec. 20th.
Bladen—March 15th-October 25th.
Brunswick--March 29th-Sept. 20th.
Moore—April 12th-Aug. 16th--Dec. 5th.

EIGHTH JUDICIAL DISTRICT.

Iredell—Feby. 1st--May 17th--Aug. 9th--Nov. 8th.
Rowan—Feby. 15th-May 3rd—Aug. 23--Nov. 22nd.
Davidson--March 1st—May 31st—Sept. 6th-Dec. 6th.
Randolph--March 15th—September 20th.
Montgomery—March 29th--Octo. 4th.
Stanly—April 5th--Oct. 18th.
Cabarrus--January 25th.--April 26--November 1st.

NINTH JUDICIAL DISTRICT.

Rockingham-Jany. 18th--July 26th—November 8th.
Forsyth—Feby. 1st-May 17th-Octo. 25.
Yadkin-Feby. 15th--September 27th.
Wilkes--March 1st-Sept. 13th--April 26th.
Alleghany—March 15th-September 6th.
Davie—March 29th-October 11th.
Stokes--April 12th—Aug. 9th—Nov. 15th.
Surry—April 19th—Aug. 23rd-Nov. 22nd.

TENTH JUDICIAL DISTRICT.

Henderson—Feby. 8th--July 19th.
Burke—March 1st--Aug. 9th.
Caldwell-March 15th-Sept. 6th.
Ashe--March 22nd—May 24th- Aug 23rd.
Watauga-March 29th—May 31st-Aug. 30th.
Mitchell—April 12th—September 13th.
Yancey--April 26th—September 27th.
McDowell--May 10th—October 11th.

ELEVENTH JUDICIAL DISTRICT.

Union—Feb. 8th—May 17th-Sept. 20th.
Mecklenburg--Feby 22nd—Aug. 30th—each 3 weeks.
Gaston—March 15th-October 11th.
Lincoln-March 29th-October 4th.
Cleveland—April 5th—August 9th--October 25th.
Rutherford--April 19th-November 1st.
Polk--May 3rd- November 15th.
Catawba—January 25th—May 31st--August 2nd.
Alexander Jany. 18th--June 7th—July 26th.

TWELFTH JUDICIAL DISTRICT.

Buncombe--March 8th—June 14th—August 16th. December 6th.
Madison--Feby. 22nd--Aug. 2nd--Nov. 22nd.
Transylvania-March 29th-September 6th.
Haywood-April 5th--September 13th.
Jackson—April 19th—Sept. 27th.
Macon--May 3rd--October 4th.
Clay—May 10th-October 11th.
Cherokee--May 17th--October 18th.
Graham—May 31st--Nov. 1st.
Swain--June 7th.-November 8th.

CRIMINAL CIRCUIT COURTS.

Oliver P. Meares, Wilmington, Judge.
Benj. R. Moore, Wilmington, } Solicitors.
Geo. E. Wilson, Charlotte, }

COURTS BEGIN.

New Hanover-Jany. 4th--March 15th--May 17th July 19th--Sept. 20th--Nov. 15th.
Mecklenburg--February 8th—April 12th—June 7th. Aug. 9th.—Octo. 11th—Dec. 6th.

☞ Johnson, Robbins & Co.'s 5 cent papers Garden Seed have twice the quantity of other papers. Wm. Simpson Agent, Raleigh, N. C.

Rotation of Superior Court Judges.

DIS.	JUDGES	SPRING T.		FALL TERM	
12th	James C. L. Gudger.	1st.	Dis't.	2nd	Dis't
1st.	James E. Shepherd,	2nd.	"	3rd.	"
2nd.	Fred. Phillips.	3rd.	"	4th.	"
3rd.	H. G. Conner.	4th.	"	5th.	"
4th.	Walter Clark.	5th.	"	6th.	"
5th.	John A. Gilmer,	6th.	"	7th.	"
6th.	Allmond A. McKoy,	7th.	"	8th.	"
7th.	James C. MacRae,	8th.	"	9th.	"
8th.	W. J. Montgomery.	9th.	"	10th.	"
9th.	Jesse F. Graves,	10th.	"	11th.	"
10th	Alphonso C. Avery,	11th.	"	12th.	"
11th	William M. Shipp,	12th.	"	1st.	"

N. C. Representatives in Congress.

SENATE.

Zebulon B. Vance, Mecklenburg; re-elected, term expires March 4th, 1891.

Matt. W. Ransom, of Northampton re-elected; term expires March 4th, 1889.

HOUSE OF REPRESENTATIVES.

1st. District, Thos. G. Skinner; 2nd. District, Jas. E. O'Hara; 3rd. District, Wharton J. Green, 4th. District, Wm. R. Cox; 5th. District, James W. Reid; 6th. District, R. T. Bennett; 7th. District, J. S. Henderson; 8th. District W. H. H. Cowles; 9th District, Thos. D. Johnston.

VALUABLE FARM TABLE.

Quantity of Seeds Requisite to Plant an Acre of Land.

Artichokes, Jerusalem	3	bush.
Asparagus, in 12 inch drills	25	lbs.
Plants; 4x1½ ft.	8000	
Barley, broadcast	2½	bush.
Beans, dwarf, in drills; 2½ ft.	1½	bush.
Lima, in hills; 4x4 ft.	20	bush.
pole, in hills; 4x3 ft.	10	quarts
Beets, in drills; 2½ feet	6 to 8	lbs.
Broom Corn, in hills	4 to 6	quarts
Buckwheat, broadcast	1	bush.
Cabbage, sown in frames	6	oz.
sown in out-door beds for transplanting	10	oz.
Carrot, in drills; 2½ feet	3	lbs.
Celery seed	8	oz.
Plants; 4x½ foot	25,000	
Chufas, in drills	½	bush.
Clover, Alsike	5	lbs.
Clover, Red, alone	20	lbs.
Clover, White, alone	12	lbs.
Clover, White, with other seeds	4	lbs.
Clover, Lucerne or Alfalfa	15	lbs.
Corn, Sweet	8 to 10	quarts
Field	7 to 9	quarts
for fodder	3	bush.
Corn salad, in drills; 10 inches	25	lbs.
Cucumber, in hills	1½	lbs.
Egg Plants; 3x4 feet	4	oz.
Endive, in drill; 2½ feet	3	lbs.
Grass, Hungarian	¾	bush.
Lawn	4	bush.
Orchard	2 to 3	bush.
Rye	2	bush.
Timothy	½	bush.
Kentucky Blue	3	bush.
Red Top	2	bush.
Kale or German Greens	3	lbs.
Lettuce, in rows; 2½ feet	3	lbs.
Leek, in rows; 2½ feet	3	lbs.
Melon, Water, in hills; 8x8 ft.	3	lbs.
Citron, in hills; 4x4 ft.	2	lbs.
Millet, Pearl, in drills	5	lbs.
Golden, broadcast	¾	bush.
Mustard, broadcast	12 to 16	quarts
Oats, broadcast	2 to 3	bush.
Onion, in drills	5	lbs.
in beds for sets	35	lbs.
Parsnip, in drills; 2½ feet	5	lbs.
Peas, Early, in drills	1½	bush.
Marrowfat in drills	1¼	bush.
broadcast	3	bush.
Potato, cut tubers, in drills;	8 to 10	bush.
Radish, in drills; 2 feet	8	lbs.
broadcast	12	lbs.
Pepper plants; 2¼x1 foot		17,500
Pumpkin, in hills; 8x8 feet	2	quarts
Parsley, in drills; 2 feet	4	lbs.
Rye, broadcast	1½ to 2	bush.
Salsify, in drills; 2½ feet	10	lbs.
Sorghum	10 to 12	lbs.
Spinach, in drills	10	lbs.
broadcast	30	lbs.
Turnip, in drills; 2 feet	1½	lbs.
broadcast	2 to 3	lbs.
Tomatoes, in frame	4	oz.
Plants		3,800
Wheat, broadcast	2	bush.
in drills	1½	bush.
Clover, Timothy, Red Top, (together for one acre)	10	lbs.
	¼	bush.
	1	bush.

Plant good seed for good results. Johnson, Robbins & Co.'s are the best. Wm. Simpson Agent Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

Household Hints.

—Apply a little soap to the hinges to prevent the doors creaking.

—Butter should be kneaded with fresh milk and then with pure water.

—One of the best disinfectants for a vault is chloride of lime, and it is the cheapest.

—A tablespoonful of turpentine boiled with your white cloths will aid the whitening process.

—Boiled starch is much improved by the addition of a little sperm, or a little gum arabic dissolved.

—Raw starch, applied with a little water, as a paste, will generally remove all stains from bed-ticking.

—If a little kerosene is mixed with stove polish, it will assist greatly in improving the look of rusty stoves.

—Cellars thoroughly washed with a whitewash made yellow with copperas, will be free from rats and mice.

—Machine oil stains can be removed if, before washing, the spot is rubbed with a cloth wet with ammonia.

—Kerosene will soften boots and shoes that have been hardened by water, and render them as pliable as new.

—To polish furniture, use equals parts of boiled linseed oil and kerosene. Apply it with a flannel, and rub dry with another flannel.

—Sheets of brown paper pasted together at the edges and laid over a blanket on the bed will give the warmth of two more blankets.

—New linen may be embroided more easily by rubbing it over with fine white soap; it prevents the threads from cracking.

—Kerosene will make your teakettle as bright as new: Saturate a woolen rag and rub with it. It will also remove stains from varnished furniture.

—The best way to keep butter is to exclude the air from it by covering and keep it in a cool sweet place, but the first is most important.

—The best plan to remove grease from wall paper is to lay several folds of blotting paper on the spot, and hold a hot iron near it until the grease is absorbed.

—If brooms are wet in boiling suds once a week they will become very tough, will not cut the carpet, will last much longer and always sweep like a new broom.

Medical Receipts.

—Salt and water is good for catarrh, when inhaled through the nostrils.

—Salt will expel worms, if used in the food in a moderate degree, and aids digestion, but salt meat is injurious if used much.

—The following is recommended as a cure for neuralgic headache, Squeeze the juice of a lemon into a small cup of strong coffee.

—In sickness, nervousness, restlessness and exhaustion, relief is often afforded by a salt sponge-bath, and a little alcohol or ammonia in the water may make it more agreeable.

—For the violent internal agony termed colic, take a teaspoonfull of salt in a pint of water; drink it and go to bed. The same will revive a person who seems almost dead from a heavy fall.

—Baking soda is one of the best known remedies for burns and scalds. It should be immediately applied either wet or dry. It almost instantly relieves the burning sensation and helps to heal.

—To treat a black eye, take a little dry starch or arrowroot, and merely moisten it with cold water, and lay it on the injured part. This must be done immediately, so as to prevent the action of the air upon the skin.

—As a gargle for sore throat salt is equal to chlorate of potash, and is entirely safe. It may be used as often as desired, and if a little is swallowed each time it will have a beneficial effect on the throat by cleansing it and by allaying the irritation.

—In toothache, warm salt and water held to the part, and renewed two or three times, will give relief in most cases. If the gums are affected, wash the mouth with brine. If the teeth be covered with tartar; wash twice a day with salt and water.

—A remedy for consumption: Steep mullein strongly and sweeten with sugar, and drink freely. Young or old plants are good, dried in the shade, and kept in a clean bag. The medicine must be continued from 3 to 6 months according to the nature of the disease.

—Two or three teaspoonfuls of ground mustard stirred into half a pint of water acts as an emetic very promptly, and it is milder and easier to take than salt and water. Equal parts of ground mustard and flour and meal, made into a paste with warm water, and spread on a thin piece of muslin, with another piece of muslin laid over it, forms often an indispensable "mustard plaster."

—Half a teaspoonful of common table salt dissolved in a little cold water, and drank, will instantly relieve "heart-burn" or dyspepsia. If taken every morning before breakfast, increasing the quantity gradually to a teaspoonful of salt and a tumbler of water, it will in a few days cure any ordinary disease of dyspepsia, if, at the same time due attention is paid to the diet. There is no better remedy than the above for constipation.

If you want the finest of vegetables get Johnson, Robbins & Co.'s Garden Seed, Wm. Simpson Agent, Raleigh, N. C.

EATON & BURNETT'S COLLEGE.

N. E. COR. BALTIMORE & CHARLES STREETS, BALTIMORE, MD.

THE LEADING BUSINESS TRAINING SCHOOL.

Endorsed by prominent Business Men, Merchants, Bankers, Patrons, Graduates and Students. Location, Halls, Class-rooms, Ventilation, Light and Heating Apparatus, unsurpassed in Baltimore. The best place for obtaining a knowledge of Book-keeping, Penmanship, Commercial Arithmetic, Correspondence, Commercial Law, Rapid Calculations, Spelling, Business Practice, Phonography, Typewriting, German, etc.

Indorsement of "The Sun," Baltimore.

"The large patronage and high appreciation of the graduates of Eaton and Burnett's Business Training School, by our merchants and business men, are evidences of the thorough and substantial work this College is doing in preparing young men and ladies for the active duties of life."

The high reputation of the College will be sustained by increased advantages the present year. Please call or send for circular before deciding to go elsewhere. Address

EATON & BURNETT,

COLLEGE NOW IN SESSION. N. E. Corner of Baltimore and Charles Street.

SEED HOUSE!

:o:

The Largest Seed House in the South, and it is our constant Aim to make it by Far the Best,

All Kinds of Seeds for the Farm and Garden of the Best Quality and Lowest Price.

CABBAGE, TOMATO, SWEET POTATO, CELERY,

and other vegetable plants always on hand in season, likewise flowering plants.

☞ Agents for HAMMOND'S SLUG-SHOT for destroying Bugs and Worms.

Catalogues mailed free on application, and correspondence solicited.

T. W. WOOD & SON.

Wholesale and Retail Seedsmen, 10 S. 14th, St., Richmond, Va.

Louis P. Griffith & Co. Art & Advertising Novelties, 35 Hanover St. Baltimore Md.

FOUTZ'S MEDICINES.

FOUTZ'S CELEBRATED HORSE AND CATTLE POWDERS

have attained a wonderful reputation for their curative Power and Medicinal virtue. They stand pre-eminently as the leading Stock Powders of the age. "Farmers say so." The greatest care is taken in the selection of the ingredient's and they are scientifically compounded. They speak for themselves wherever they are used.

FOUTZ'S LINIMENT

Has no Superior for Rheumatism, Contracted Muscles, Pains, Burns, Etc.

SHRINER'S BALSAMIC COUGH SYRUP

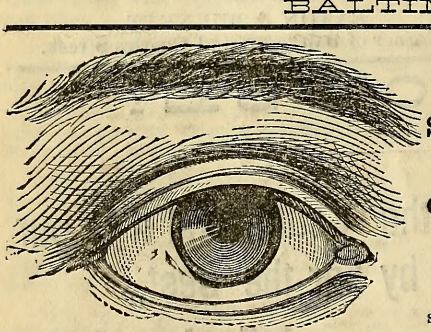
Cannot be excelled for Croup, Coughs, Colds, Whooping Cough, Asthma, Bronchitis, Pain and Weakness in the breast, Difficulty of Breathing etc.

SHRINER'S INDIAN VERMIFUGE

Is guaranteed to destroy and Expel Worms if used according to the directions.

☞ You are authorized to sell it on the above conditions. ☜

DAVID E. FOUTZ, Proprietor,
BALTIMORE, MD.



MITCHELL'S EYE SALVE,

A CERTAIN SAFE & EFFECTIVE REMEDY FOR
SORE, WEAK AND INFLAMED EYES.
Producing Long-Sightedness and Restoring the Sight of the Old.
Cures Tear Drops, Granulation, Stye, Tumors, Red Eyes, Matted Eye Lashes, Producing Quick Relief and Permanent Cure.

Also equally efficacious when used in other maladies such as Ulcers, Fevers, Sores, Tumors, Salt Rheum, Burns, Piles, or wherever inflamation exists MITCHELL'S SALVE may be used to advantage. Sold by all Druggists at **25 Cents.**

RENNE'S PAIN KILLING MAGIC OIL.

THE GREATEST REMEDY IN THE WORLD.

RENNE'S MAGIC OIL is a pure, sparkling and aromatic spirit, free from all greasiness or stickiness, and wholly vegetable. It is the most important discovery of the age, and may be used internally or externally by even the most delicate invalid.

A FEW DROPS

taken internally will instantly remove every inward pain or ache. It is a sovereign remedy for Colds, Bronchial Diseases, Rheumatism, Stomach Disorders, Headache, Wounds, Sprains, etc. "It works like a charm." A trial bottle will quickly convince you of its great merit. Price **25** and **50** cents and **$1,00** a bottle. SOLD BY ALL DEALERS IN MEDICINES.

ANNUAL STATE RECORD.

A Year's Event's from October 1st. 1884, to October 1st, 1885.

October..1st. Opening of the State Exposition at Raleigh. The address of welcome delivered by Gov. Jarvis, and the oration by General Joseph R. Hawley of Connecticut..Electric lights turned on at Raleigh and Gaston Railroad Shops in Raleigh for first time..2nd. The Edenton *Enquirer* made its first appearance....Grand competitive drill of the State Guard on the Exposition grounds at Raleigh, for prizes of $300 and $100, the former being won by the Pasquotank Rifles, and the latter by the Fayetteville Independent Light Infantry..Annual meeting of the Stockholders of the Raleigh & Gaston and Raleigh and Augusta Railroads at Raleigh..3rd. Anderson Page, a respected citizen of Wake county died, aged 95..Joseph Evans, Senior editor of the Fayetteville *Sun* died. 8th. Stockholders of the Louisburg Railroad met and elected directors...10th. Gin house and 80 bales of cotton belonging to J. H. Reid, Iredell county, destroyed by fire, loss $3,600..13th. Hon. J. L. Henry, former Judge of Superior Court, died at Silver Springs, near Asheville, N. C..14. Annual meeting of Grand Division Sons of Temperance in Asheville..16th. Western N. C. Baptist Convention met in Waynesvile..19th. The largest vessel that ever came into that port, entered Wilmington..23rd. Capt. Guilford L. Dudley, Private Secretary of Gov Jarvis, died in Raleigh, aged about 60..24th. Capt. Oliver Stanley Dewey, one of the oldest citizens of Newbern, died, aged 77 years..27th. Destructive fire at Company Shops. 28th. Mrs. Mike Mims, of Fayetteville, burned to death by explosion of a kerosene lamp..30th. Wm. Grimes a wealthy citizen of Raleigh died.

November..1st. N. C. Exposition closed. Primitive Baptist Annual Association opened at Wilson..Strange rumblings heard in vicinity of Elk mountain, much excitement among the people..2nd. Female Seminary at Reidsville destroyed by fire..A little child thrown into the fire and burned to death by a negro named John Orr, near Charlotte..5th, the flag-staff presented to the N. C. regiment in the Mexican war, placed in Governors office..11th. Cumberland County Annual Fair opened..12th. Opening sale in Capital Warehouse, Raleigh, 25000 pounds tobacco sold..54th Baptist State Convention held in Raleigh..Moravian Festival in Salem..First locomotive entered town of Warrenton..15th: Train left Raleigh for New Orleans with 20 cars of N. C. Exhibits for Exposition...16th. Fire in Goldsboro, 27 houses burned, loss $200,000..18th. Prof. C. E. Taylor, elected Principal of Wake Forest College..Eastern Carolina Fair and Stock Association opened at Goldsboro..State Board of Canvassers met at

Continued on next page.

SMOKE THE

Scotch-Cap,

OLD BURLEY

BIJOU,

—AND—

Shag Fine-Cut

CIGARETTES

AND SMOKING TOBACCO.

THE BEST IN THE WORLD.

FOR SALE BY ALL DEALERS.

Manufacturers.

Buy SASH, DOORS & BLINDS of L. SHELDON, NORFOLK, Va.

Raleigh to compare returns of votes for Presidential Electors .19th Fire in Toisnot, 20 buildings destroyed -20th. Meeting of Executive Committee of State University in Raleigh..25th. Opening of Fruit Fair at Lenoir, Caldwell county..26th. N. C. Methodist Conference in Wilmington.

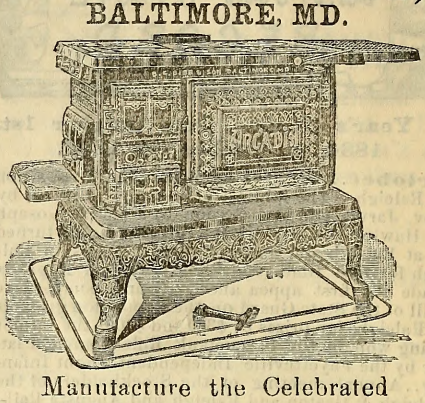
December..2nd. Millinery Store of Mrs. Mesley in Durham, burnt from explosion of a kerosene lamp..Meeting of Presidential Electors in Raleigh..Meeting of Stockholders of N. C. Exposition in Raleigh..6th. Walter Brown killed near Waynesville by accidental discharge of a gun..7th. A ten year old child of James Milton Cabarrus county. fell into the fire and burned to death..9th. Grand Lodge of Colored Masons met in Statesville..10th, Wm. Arp fell from a wagon near Raleigh, and broke his neck...11th. Judge Semour, of the Federal Court, charged a Jury at Raleigh, sustaining the legality of dealing in cotton futures..17th. A colored man named Peter Jones, found dead in a garden in Mocksville, Davie county....25th. Millard Banks killed Nathan Womack with a knife in Wake county; both colored...27th. Hotel and buildings at Warm Springs destroyed by fire, loss about $150,000, insurance on buildings and furniture about $75,000....28th. Third Baptist Church formally organized in Raleigh. 29th. Lewis H. Crowder, a well known citizen of Wake county, died aged 70....30th. Resignation of Hon. A. M. Scales as member of Congress took effect....31st. Wm. S. Mason an esteemed citizen of Raleigh, died, aged 55.

January..1st. Evans Vaughan accidentally shot and killed by his brother Frank Vaughan, in Anson county....3rd. A little three year old son of Mr. Frank Smith of Clinton, burnt to death. Fire in Laurinburg, twelve stores burnt, loss $50,000....6th. Art gallery of St. Marys Seminary at Raleigh burnt loss, $9000....7th, Meeting of General Assembly in Raleigh....9th. Destructive fire in Durham, about 250,000 pounds tobacco destroyed, loss heavy....11th. P. N. Wheeler, revenue officer found dead in woods near Peter Foust's dwelling in Randolph county, supposed to have been murdered....12th. Rev. J. L. M. Curry, Agent of Peabody fund addressed General Assembly in Capital at Raleigh....13th, Grand Lodge of Masons met in Raleigh....15th. Directors of North Carolina Railroad met in Raleigh and declared a dividend of six per cent....16th. Destructive fire in Fayetteville, loss heavy....20th. Hon. Z. B. Vance re-elected to United States Senate for six years by General Assembly....21st. Officers and Employees of Atlantic and North Carolina Railroad presented Gov. Jarvis with gold watch and chain in Executive office at Raleigh. Gov. Elect A. M. Scales and other officers took oaths of office in Metropolitan Hall at Raleigh. Gov. Scales delivered inaugural address. The oaths of office administered by Chief Justice W. N. H. Smith, of Supreme Court....28th. Meeting of Members of the Bar of the State in Raleigh to consider Judicial reform.

February—2nd. Wm. A. McNeill, Robinson, died from Strychnine accidentally administered by himself....9th. W. H. Snow's Shuttle factory near High Point burnt, loss $9,000....10th. Grand Lodge Knights of Pythias met in Raleigh, large

Continued on next page.

B. C. BIBB & SON
Stove Founders,
BALTIMORE, MD.



Manufacture the Celebrated
GRAND EMERALD,
VIRGINIA,
SOUTHERN GIRL,
AND SOLID SOUTH
Cooking Stoves.
For sale by Leading Dealers Everywhere.

Jas. D. Mason & Co.
CELEBRATED
CRACKERS AND
FANCY CAKES.
ALSO PRESERVES,
Jellies and Fruit Butters.
149 and 159 W. Pratt Street,
BALTIMORE, MD.

attendance....11th. Trustees of Davidson College met in Charlotte and elected President and Professors....Ellen Holmes, colored, found frozen near Statesville....Residence of Capt. N. G. Shaw, Bladen county, burned....12th. Wm. McNeill, of Robeson, accidentally killed himself by an overdose of Strychnine....Odd Fellows banquet in Raleigh, complimentary to Grand Master John E. Woodard....13th. 5th anniversary of Wake Forest College....14th. B. A. Freeman, found murdered in a gun store in Charlotte....17th. Thos. L. Shields found guilty of manslaughter, at Statesville, for killing J. G. Sutton in June 1883. 18th. Allen Dancey, colored, froze to death near Tarboro....19th. A colored man named Sam Atkins accidentally run over and killed by a train at Merry Oaks, Chatham county....21st. Seminary of the Eastern Baptist Association and other buildings at Warsaw burnt; no insurance....Destructive fire at Charlotte, Grace Howard, white, fatally burnt....23rd. Irving Long, colored, hung at Greenville, for murder of Moses Barrett, colored. 24th. Piedmont Baptist Ministers Association met in Hickory....25th. Watkins Miller Turner, son of Hon. Josiah Turner, died from an overdose of nitric acid taken by mistake.

March....2nd. Work commenced on Spartanburg and Asheville Railroad....3rd. Incorporators of Pittsboro Railroad met in Pittsboro; books for subscription to capital stock ordered to be opened 5th. Boiler of Steamer Wave, plying between Wilmington and Fayetteville exploded, several persons drowned and scalded....7th. J. J. Knight Chatham, suicided by shooting....8th, Fire in Tarboro, loss $20,000....9th. Dwelling of N. C. Williams, Panther Creek, Yadkin Co. burnt; oldest dwelling in the State; loss $6,000 including furniture....10th. Terrible fire in Newbern, loss, $100,000; insurance $50,000..13th. Fire in Wadesboro; loss very heavy....17th. Josiah Hardison, an old citizen found dead in road near Pamlico 18th. Residence of J. W. Fries, Salem, burnt 21st. Light-house at mouth of Roanoke river burnt, keeper saved by arrival of steamer....23rd State Board of Health met in Raleigh, Dr. J. W. Jones elected President....Destructive fire in Henderson ten stores burnt, loss $60,000....27th. Atlantic Baptist Association Union Meeting at Antioch Church, Pitt Co.....31st. North Carolina day at the New Orleans Exposition.

April..1st. Calvin Peebles shot and killed by John Britt, in Wilson ..2nd. N. C. Jarrell's saw mill near Trinity College exploded, two men killed.....4th. Residence and out-houses of Peter Knight, Wake, burnt; loss $4,000....7th. Meeting of Ladies Memorial Association in Raleigh; Mrs. M. C. Williams elected President....Meeting of Edgecombe Medical Society in Tarboro, Dr. N. T. Bass, elected President....13th. Destructive fire in Kinston; loss $8,000..Noonday prayer meetings commenced by business men in Raleigh. Fayetteville Presbytery convened at Smyrna Church, Richmond county....14th Meeting of Stockholders of N. C. Exposition in Raleigh, Silver service presented to the President, W. L. Primrose; buildings ordered to be sold May 15th. Quarterly meeting of Grand Division Sons of Temperance at Pigeon Valley....21st Jail at Winton,

Continued on next page.

JAMES PYLE'S

PEARLINE

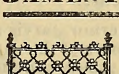
THE BEST COMPOUND

EVER INVENTED FOR

WASHING CLOTHING

and Everything else, in Hard or Soft Water, without danger to fabric or hands.

Saves Labor, Time and Soap, amazingly, and is of great value to housekeepers. Sold by all Grocers--but see that vile Counterfeits are not urged upon you. **PEARLINE** is the only safe article, and always bears the name of **JAMES PYLE**, New York.



WIRE RAILING AND ORNAMENTAL WIRE WORKS.

DUFUR & CO.

36 North Howard Street, Baltimore,

Wire Railing for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth, Sieves, Fenders, Cages, Sand and Coal Screens, Iron Bedsteads, Chairs, Settees, etc.

TRAVELERS' REST STOCK FARM.

STAFFORD COUNTY, VA.

REGISTERED.

JERSEY CATTLE--Imported Bull "STROLLING PLAYER," 13858, at head of herd. High butter record a specialty

SHORT HORN CATTLE--Combines both milk and beef--special attention to milking strains.

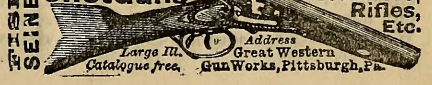
COTSWOLD & SHORPSHIRE SHEEP--Best for wool, mutton, and early maturity of lambs.

POLAND CHINA SWINE--Of the most approved type and breeding, will fatten most readily at any age--and produces more pork for the amount of feed, than any known breed of hogs.

A fine lot of pigs on hand in pairs and trios not kin. Also a choice selection of Bulls and heifer calves at farmers prices.

Address J. B. GRAY, Fredericksburg, Va.

FINE SEINES



BUY SASH, DOORS AND BLINDS OF L. SHELDON, NORFOLK, VA.

set on fire by prisoners; two escaped, one burnt to death....26th. Thos, Poplin, suicided by drowning at Lilesville....28th Evangelical Lutheran Synod of North Caro ina met in Bethel Church. Rowan....30th. Meeting of Stockholders of Albemarle Railroad in Raleigh.

May..1st. Memorial day in Raleigh; address by Hon. A. M. Waddell....12th. Grand Lodge I. O. O. met in Wilson....13th Skating carnival in Stronach's rink at Raleigh, for benefit of the Oxford Orphan Asylum....Grand cattle show in Raleigh....14th. Work commenced on Fayetteville and Wilson Railroads....15th. Exhibition buildings at Raleigh sold for $3,100...Heavy hail storm in Halifax county, much damage done.....19th North Carolina State Medical Society met in Durham, large attendance....Annual Convocation of Grand Chapter Royal Arch Masons of N. C. met in Tarboro....20th. Skating carnival in Stronach's rink at Raleigh for benefit of Ladies Memorial Association....W. H Crow, an old and prominent citizen of Raleigh, suicided by shooting....27th. Terrible Cyclone on Caro ina Central Railroad, between Charlotte and Mathews Station, great destruction of property ...Episcopal Convention in Asheville, Rev. A. S Smith, Halifax, chosen President, Rev. E. R. Rich, Raleigh, Secretary....28th. Public Reception to Gov. Jarvis by Watauga Club of Raleigh....29th Annual meeting of Stockholders of Statesville Air Line Rail Road at Statesville, Dr. J. J. Mott, elected President.

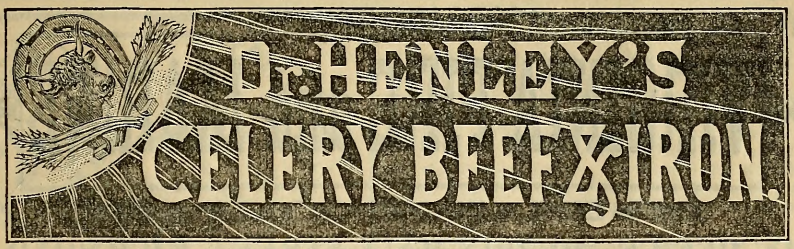
June..1st. Banquet to Ex-Governor Jarvis at Yarborough Hotel, Raleigh, in honor of his appointment as Minister to Brazil....2nd. Annual meeting of the North Carolina Dental Association in Charlotte. Dr. J. H. Durham President, Dr. T. H. Hunter, Secretary....Commencement exercises began at Chapel Hill....3rd. Dedication of Memorial Hall Chapel Hill, large crowd in attendance....10th. John Cheatham, a merchant in Raleigh, stabbed to death in an affray, by Wm. Gooch and James Smith....11th. North Carolina Teachers Association commenced at Black Mountain, President Dr. R. H. Lewis, Kinston, Secretary, E. G. Harrell, Raleigh, attendance large. 16th. Annual meeting of Trustees of Davidson College in Charlotte; J. A. Lefevre, of Baltimore, chosen President....17th. State Press Association met in Smithfield, attendance large ; J. A. Robinson, President, J. H. Lindsay, Secretary....29th. Board to examine applications for Professorships in the University of North Carolina, met in Raleigh.

July..1st. Application for an injunction restraining the County Commissioners from building a fence around Wake, heard before Judge Walter Clark, at Chambers, in Raleigh, was refused.... Contract for building the Centennial Graded School at Raleigh awarded to Ellington Royster & Co. for $12,000....4th. Edward Finch, aged 79, his sister aged 81, and a colored lad, murdered in their beds and their house robbed in Chatham, Jerry Finch and Lee Taylor, both colored, charged with the crime....14th. John Keen killed Henderson Surratt near Salisbury, by Stabbing....Ed. Ray and W. A. Andrews, confined for murder in Asheville Jail overpowered the Jailor and Sheriff and made their escape with several others to the mountains. 21st. A water spout destroyed the house of Gabriel Measc in Transylvania....22nd.State Guard encampment commenced in Asheville...23rd. Greene county voted $30,000 to the Goldsboro, Snow Hill and Greenville Railroad....25th. Quarterly meeting of the Society of Friends at Nahunta, Wayne county....26th. Baptist Church, several stores and express office in Greensboro burnt....31st, Capt. R. A. Shotwell Editor of *Farmer and Mechanic*, died suddenly in Raleigh.

August..5th. Baptist Orphanage Association met at Thomasville. Friend's yearly meeting at High Point....8th. Memorial meeting in Goldsboro in honor of Gen. Grant....Dry Goods house of Myers & Long, at Thomasvile burnt, loss $5,000....9th Destructive fire in Concord, seven buildings burnt....10th. Johnnie Dillingham, a white lad, accidentally drowned in Trent river at Newbern..11th. Haywood White Sulphur Springs property, including hotel, out buildings etc, burnt. 12th Commencement of Popular Tent Agricultural Fair ...13th. Re-union of surviving members of Co. F, 10th N. C. Regiment in Goldsboro. Fruit fair at Greensboro. address by Hon J. W. Reid; great success....State Board of Pharmacy met at Greensboro, for examination of Candidates. 19th. Grand Lodge Knights of Honor met at Winston....24th. Board of Medical Examiners met at Raleigh....26th. Meeting of Kight Templars in Asheville....31st, 'King Hall" at New Garden School burnt, loss $25,000, one fifth insured.

September..1st. A young son of John R. Barham, Johnston county, killed by a steer cart running over him. 10th. State Convention of the Woman's Christian Temperance Union met at High Point....14th. Eppie Smith, son of Harrison Smith, Wake county, accidentally shot and killed by an elder brother....15th. W. L. Roggers died at Asheville from an over dose of morphine accidently taken....Ten year old daughter of Andrew Sharp, Statesville, burned to death by explosion of kerosene which she was pouring into a stove. 16th. Bridge over Coddle Creek, on N. C. Railroad near Concord, gave way precipitating 23 box cars into the creek, killing two tramps and injuring two firemen....17th. Flour and corn mills, and cotton houses of B. P. Gibson, near Shelby, burnt, loss, $1,500....18th. Mrs. Susan Everhart, of Davidson, aged 86, fell into a fire and burned to death....A chest containing about 50 pounds of powder exploded in Wilmington, killing Miles Smith aged 16, cause of explosion unknown..19th. Saw mill, cotton gin and workshop of Hadley & Dixon, in Chatham county burnt; loss, $10,000. 20th. Deputy Sheriff, W. R. Bordeaux, of Pender, died from effects of a fall while attempting to board a train in motion, at Clayton, Johnson Co. 21st. Coroner's Jury in the Finch murder case, in Chatham returned a verdict of guilty against Jerry Finch, Harriet Finch and Lee Tyson, all colored. 23rd, Israel Eborn, white, shot and killed Gray Davis, colored, near Washington, N. C....Services commenced in the Gospel tent, at Durham, Rev. Henry McDonald of Atlanta, Ga. in charge of the meeting.

☞Subscribe to the N. C. FARMER, Raleigh, N. C.



THE GREAT NERVE TONIC.

Unsurpassed as a Remedy for General Debility, Sleeplessness, Nervous Exhaustion, Dyspepsia, Impaired Vitality, Neuralgia, Rheumatism, and Broken-Down Constitutions.

STRONGLY ENDORSED BY THE MEDICAL PROFESSION.

SOLD BY DRUGGISTS AND DEALERS.

Prepared by Handy & Cox, 143 N. Howard St., Baltimore, Md.

BEWARE OF IMITATIONS. TAKE ONLY DR. HENLEY'S.

TOBACCO!

As a SPECIAL MANURE for TOBACCO, no Fertilizer has ever equalled the

Plow Brand Raw Bone Superphosphate,

which for upwards of a QUARTER OF A CENTURY has maintained its Supremacy as THE SPECIFIC for this IMPORTANT CROP.

The high percentage of the PLOW BRAND in

Available Phosphates, Ammonia and Potash

insures an abundant yield of product which for

Bright Color, Full Flavor, Fine Curing Properties,

and GENERAL EXCELLENCE cannot be surpassed.

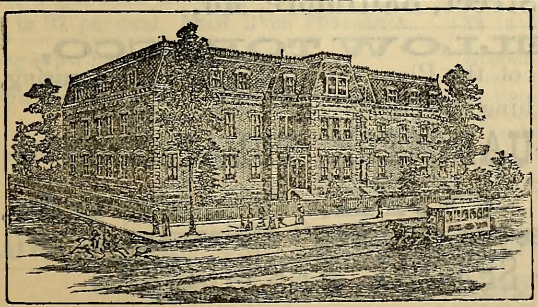
☞ The MOST SUCCESSFUL TOBACCO GROWERS have used the PLOW BRAND RAW BONE SUPER-PHOSPHATE, year after year, because they find IT PAYS.

☞ In First class drilling condition and always uniform in Composition,

Manufactured only by the

WALTON & WHANN CO. Baltimore Maryland.

☞ For sale by dealers everywhere.



NORFOLK COLLEGE

FOR YOUNG LADIES

Offers unparalled advantages. New, brick buildings; thorough ventilation; heated by steam; bath rooms, with hot and cold water, bed rooms well furnished, every possible comfort and convenience for boarders; best modern Educational Appliances; each branch in charge of a specialist; under protestant influence, but undenominational; charges low, when the advantages are considered.

☞ For Catalogue, with full information, address

R. H. WYNN, Secretary, Norfolk, Va.

ORGANIZED 1832

VIRGINIA FIRE and MARINE

INSURANCE COMPANY,

HOME OFFICE, NO. 1015 MAIN STREET, RICHMOND, VA.

Insures against Fire and Lightning. Half a Century in Active and Successful Operation.

THIS OLD VIRGINIA INSTITUTION

Offers solid security to those desiring Insurance. The Company has paid **HUNDREDS OF THOUSANDS** in losses in this State, and nearly **THREE MILLIONS** in all parts of the country. Its Policy is very short, and free of most of the petty restrictions and technicalities so common to Insurance policies.

All Discriptions of Property in COUNTRY OR TOWN, PRIVATE OR PUBLIC, Insured at Fair Rates,

and on accomodating terms. AGENCIES IN EVERY COUNTY AND CITY.

DIRECTORS:—W. L. COWARDIN President: E. O. NOLTING, W. S. DONNAN, E. B. ADISON, THOMAS POTTS, G. W. ALLEN, D. O. DAVIS.

WM. H. McCARTHY, Sect., W. H. COWARDIN, Pres.

T. T. HAY, General Agent, Raleigh, N. C.

CORRESPONDENCE SOLICITED.

ESTABLISHED 1869.

THE PIEDMONT FERTILIZERS.

MANUFACTURED BY

THE PIEDMONT GUANO AND MANUFACTURING CO.

No. 49 South Street, Baltimore, Md,

FOR FINE YELLOW TOBACCO,

Supplying as it does every need of the Plant in its growth, and maturing, nothing can equal

PIEDMONT GUANO FOR TOBACCO.

For Cotton, Corn, Peanuts, Wheat, Oats and Grass,

THE PIEDMONT SPECIAL FERTILIZERS

have been used for years with unvarying success.

☞ For sale by our Agents throughout the State of North Carolina.

TRUE TURF OIL.

One teaspoonful equal to an ounce of any preparation known.

Applied to burns at once, it leaves no scar, and will not hurt the merest infant.

See certificates of truth.

Directions.—On the sore of a beast pour on the Oil; on man, apply on a piece of soft rag. Always wash with soap and water before applying the Oil.

S. E. DOVE,
SOLE PROPRIETOR,
RICHMOND, VA.

DOVE'S TRUE TURF OIL.

TO PHYSICIANS, FARMERS LIVERY STABLE KEEPERS, RAILROAD MEN AND HEADS OF FAMILIES:—If any member of your household, from parent to the merest infant, are afflicted with Malignant Sores, Scrofulous or otherwise, Salt Rheum or Scald Head, Burns, wounds no matter how severe, or how long standing, or from whatever cause produced send and get a 25 cent bottle of **TURF OIL**, and we guarantee a cure or no pay.

It cures before other remedies begin to act. It is equally applicable to all the Ulcers, or Sores, or inflamed Surface of all domestic animals, or anything that moves on the Turf. One or two applications are all that is necessary to neutralize the action of the virus and heal the Ulcer. It arrests at once the progress of Erysipelas and removes the inflamation left in the tract of the disease.

AN INFALLIBLE CURE FOR PILES.

Dear Sir:—On the 21st of April 1871, my colt then only three years old, was badly bitten by a bull dog, so badly, indeed, that I had very little hope of saving him.

I applied your **TURF OIL**, *and in two weeks the wound healed entirely. Respectfully yours.*

Henrico County, Va. JOHN H. MACKENZIE.

☞ Ask for the "Turf Oil Spelling Book and Reader," with certificates of cures.

PURCELL, LADD & CO., Richmond, Va.

PURE FERTILIZING CHEMICALS

FOR ALL FORMULAS AND COMPOSTING

ANALYSES.

Pure Dissolved Raw Bone.	No. 1 Dissolved Raw Bone.
3 to 4 per cent. Ammonia.	**3 to 4 per cent Ammonia.**
28 to 32 per cent. Avail. Bone Phosphate.	**25 to 30 per cent Avail. Bone Phosphate.**

Stag Super Phosphate for Tobacco. Ammoniated Bone Super Phosphate for all Crops.
Pure Fine Ground Raw Bone. Dissolved South Carolina Bone Phosphate.
High Grade Imported Bird Guano. Bird Guano and Potash for Corn. Super Phosphate of Lime.
Acid Phosphate. Ground Sulphate of Soda. Sulphate of Magnesia.
Sulphate of Ammonia, 25 per cent. Sulphate of Potash. Kainit.
Muriate of Potash, 80 to 81 per cent. Nitrate of Potash. Nitrate of Soda, 96 to 98 per cent.

AND FERTILIZERS FOR ALL CROPS.

Low Prices for Cash, Free on Board at Baltimore.

R. J. BAKER & CO.

Office 36 S. Charles Street. BALTIMORE, MD. Factory, Locust Point.

Special Formulas Compounded.

SOUTHERN AGRICULTURAL IRON WORKS.

We fill orders promptly for all the BEST Agricultural Machines and Implements in PRACTICAL use.

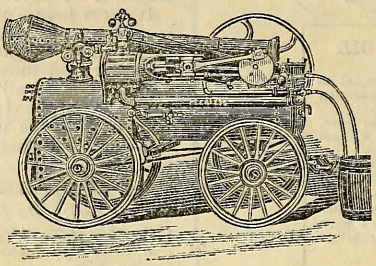
THE CELEBRATED OLIVER CHILLED PLOWS,

With the Improved Patent Slip Points.

THE BEST SMOOTHING AND PULVERIZING HARROWS.

THE PERFECT PEERLESS ENGINE.

For Saw mill and Stationary purposes the best, strongest and most easily managed.



For Agricultural and all other purposes the best, most convenient and safest.

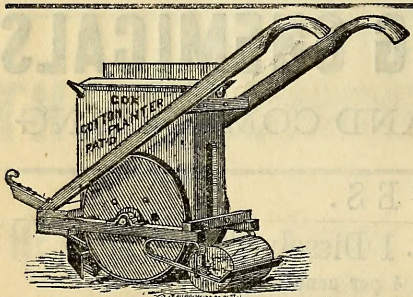
Saw Mills, Corn Planters, Hay, and Cotton Presses, Horse Hay Forks, Feed and Ensilage Cutters, Horse Rakes, Pumps, Well-fixtures, Farm and Road Wagons, Walking and Riding Cultivators, etc.

The Celebrated Geiser Thresher, the Light Running Richmond Thresher, Grain Mills, Bark Mills, Grain Drills, Corn Sheilers, Cider Mills, Sorghum Mills, and Evaporators.

TOBACCO MACHINERY OF ALL KINDS.

☞ For information and description write for our Deseriptive Catalogue and Price List now ready for 1886, which will be sent free to any address on application. Address,

H. M. SMITH & CO. Manufacturers and General Agents.
P. O. Box 8. RICHMOND, VIRGINIA.



STILL AHEAD.

Improved for the Season 1886.

Those who need a Cotton planter will do well to examine the

COX COTTON PLANTER

BEFORE BUYING.

It will sow your cotton seed either rolled or not rolled.

It is also useful to sow your fertilizer.

It does not CHOKE but plants very regular. It is made very strong by the use of **27** bolts and **47** wood screws to each Planter. It is well ironed to prevent wear or bruises. It is painted with pure lead and oil that will not flake off.

Be sure you get the Improved

COX COTTON PLANTER.

It is painted Green with a lid to Seed Box, and made by A. G. COX, Greenville, Pitt county N. C.

If you cannot get one without, ask your merchant to assist you.

☞ Agents wanted to sell this Planter in other States. Large commissions offered.

The patent-right can be bought at a low price to manufacture and sell this Planter in other States.

For further particulars address

A. G. COX, Greenville, N. C.
or ROYSTER & NASH, State Agents, Tarboro, N. C.

OFFICE, 25 South Gay St. Baltimore, Md.

Established 1857.

FOR

FACTORY, Locust Point. Baltimore, Md.

FINE BRIGHT YELLOW

TOBACCO,

USE

G. OBER & SON'S COMPANY'S,

SPECIAL COMPOUND

FOR

TOBACCO.

☞ It is made only from best materials. Is rich in Soluble Phosphate Ammonia and Potash, beautifully and uniformily combined, fine, dry and in prime condition for drilling, and HAS NO SUPERIOR, it any equal for the production of Bright YELLOW TOBACCO. Has successfully stood the FIELD TEST for Twenty-Eight Years.

☞ For Circulars giving Farmers Certificates and full directions for growing Bright Yellow Tobacco, Address

CHARLES WATKINS, Centre W. House, Richmond, Va.

Director in the Company, and has charge of sales of this Fertilizer in VIRGINIA AND NORTH CAROLINA.

DR. F. A. WALKE. J. N. WILLIAMS.

WALKE & WILLIAMS,

Dealers in

Drugs, Paints, Oils, &c.

Corner Water Street and Roanoke Square.

NORFOLK, VA,

J. A. JONES. A. M. POWELL.

JONES & POWELL,

Commission Merchants,

WHOLESALE DEALERS IN

MEAL, FLOUR, MILL-FEED,

GRAIN AND FORAGE,

Coal, Wood, Lumber, Shingles, Laths.

PRINTING AND WRAPPING PAPER.

208 Fayetteville St. & Central Depot, Raleigh N. C.

MEAL! MEAL!! MEAL!!!

BEST RICHMOND WATER GROUND MEAL,

ALL GRADES OF DECORTICATED ROLLER FLOUR,

AND BRAN,

BROWN STUFF and SHIP STUFF,

Manufactured and for sale by

DUNLOP & McCANCE,

RICHMOND, VA.

☞ Send for Sample and Price List. Name this Almanac.

HENRY S. ZELL, President. P. B. HOGE, Secretary & Treasurer.

THE ZELL GUANO COMPANY,

BALTIMORE, MD.

Works at Locust Point-----Office 30 South Street.

Manufacturers of

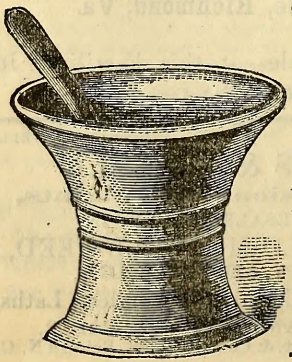
ZELL'S

Ammoniated Bone Super Phosphate, Calvert Guano,

Cotton Acid Phosphate and Tobacco Fertilizer.

These Celebrated Fertilizers have been on the market for the past 21 years, and their continued success since their introduction, and the Consequent largely increased demand, is a sufficient evidence of their intrinsic superior merits and remarkable results.

☞ There are no Fertilizers on the market, better adapted to the Cotton and Tobacco Crops, the truth of which is Verified by hundreds of Certificates we have from some of the best Planters in the Cotton and Tobacco States. Just give them a trial. For sale at all the principal points in North Carolina.



Wm. SIMPSON Agent,

Wholesale and Retail

DRUGGIST,

RALEIGH, N. C.

Dealer in Drugs, Patent Medicines, Chemicals, Toilet Articles French, English and German Perfumery, Hair, Tooth, Nail and Flesh Brushes, Combs, Soaps, Shoulder Braces, Trusses, Garden and Field Seeds, Agricultural Chemicals, and everything usually kept in a first-class Drug Store. Low Prices.

Agent for JOHNSON, ROBBINS & Co's. GARDEN SEED.

HALF A MILLION GARDENS!

ARE ANNUALLY SUPPLIED WITH

Peter Henderson & Co.'s

SEEDS AND PLANTS.

☞ Our Catalogue for 1886, of "EVERYTHING FOR THE GARDEN," 140 pages, and containing beautiful colored plates, will be ready by January 1st., 1886, and will be mailed on receipt of stamps, to cover postage, (6c.)

PETER HENDERSON & CO.

SEEDSMEN AND FLORISTS.

35 & 37 CORTLANDT STREET, NEW YORK.

T. C. GRAFFLIN, President. W. H. CRAWFORD, Vice President. A. C. PRACHT, Treasurer.

THE CHESAPEAKE GUANO COMPANY.

BALTIMORE, MD.

OFFER

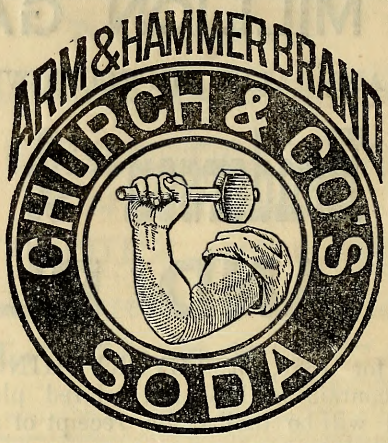
CHESAPEAKE GUANO, used 18 years without a single complaint.
TOBACCO FERTILIZER, High in Ammonia and Potash.
AMMONIA BONE SUPERPHOSPHATE, Special for Wheat.

DISSOLVED RAW BONES.

CORN AND OATS FERTILIZER.

ACID PHOSPHATE, Containing over 15 per cent Available Phosphoric Acid by Analysis, PROF. P. B. WILSON, Baltimore, Md.

Office No. 21 Post Office Avenue. Factory, Riverside.



Many times more ECONOMICAL TO USE than Baking Powder.

TO HOUSEKEEPERS.

It is important that the Soda you use should be WHITE and PURE, in common with all similar substances used for food. Some Soda may appear white when examined by itself, but a comparison with **Church & Co.'s ARM AND HAMMER BRAND** will show the difference. In making bread with Yeast, it is best to use about half a teaspoonful of CHURCH & Co.'s ARM AND HAMMER BRAND SODA at the same time and thus make the bread rise better, and prevent it from becoming sour, by correcting the natural acidity of the yeast. All good cook-books recommend this.

Farmers and Dairymen should use only the **ARM AND HAMMER BRAND** for cleaning and keeping milk-pans sweet and clean.

HOG DISEASES.

The Arm and Hammer Brand Soda is now being used by Farmers, with great success, for the prevention and cure of HOG CHOLERA and other diseases. Mix with animals' food.

The following is a copy of the Jurors' Report at the World's Industrial and Cotton Centennial Exposition at New Orleans, 1885 :

"Having carefully examined the exhibit made by CHURCH & Co., and all competing exhibits, concur in recommending the award of a FIRST-CLASS MEDAL. The exhibited Soda is of great WHITENESS & PURITY."

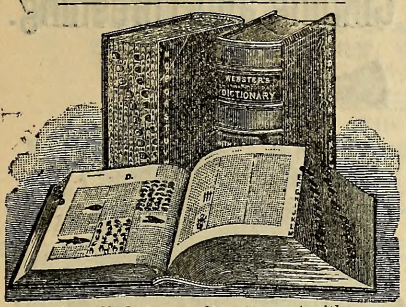
To insure obtaining only the Arm and Hammer Brand Soda, it is best to buy in POUND or HALF POUND CARTOONS, which have our name and trade-mark on them, as inferior goods are sometimes substituted for the Arm and Hammer Brand when bought in bulk.

SEND STAMP FOR RECEIPT BOOK.

CHURCH & CO., 129 Pearl Street, New York.

WEBSTER'S UNABRIDGED.

In various Styles of Binding.



Supplied at a small extra cost with

PATENT REFERENCE INDEX.

The Unabridged has **3000** more Words in its vocabulary than are found in any other Am. Dict'y and nearly 3 times the number of Engravings. Its condensed Biographical Dictionary (nearly **10,000** names) is one of several valuable features.

A Library in Itself.

In quantity of matter, it is believed to be the largest volume published, being sufficient to make 75 12mo volumes that usually sell for $1.25 each.

The Family Educator.

It will answer thousands of questions to the wide-awake child. **It is an ever-present and reliable Schoolmaster to the whole family.**
S. S. Herald.

How to Buy It.

"Every **Farmer** should give his sons two or three square rods of ground, well prepared, with the avails of which they may buy it. Every **Mechanic** should put a receiving box in some conspicuous place in the house, to catch the stray pennies for the like purpose.—*Mass. Life Boat.*

Webster is Standard Authority with the U. S. Supreme Court and in the Government Printing Office, and is recommended by State Sup'ts of Schools in 36 States.
Published by G. & C. MERRIAM & CO., Springfield, Mass.

FEBRUARY, 16, 1885.—I have used Webster's Unabridged Dictionary for twenty years or more. It should be in every Library and in every family.—HON. A. M. SCALES, Governor of N. C.

MAY, 15, 1885.—Webster's Unabridged has been to me an invaluable book of reference for many years, and I am glad that the publishers still continue to improve it.—MAJ. S. M. FINGER, [*State Supt. of Public Instruction.*

MAY 5, 1885.—Webster's Dictionaries were adopted by State Board of Education of North Carolina.

CLEAR. CORRECT. CONCISE.

ALLEN'S FORTY LESSONS,

DOUBLE ENTRY BOOK-KEEPING,

(AS USED IN ACTUAL BUSINESS)

Prepared for Use in Graded and High Schools.

COMPLETE IN ITSELF. NO BLANKS REQUIRED.

No Special Training Needed to Use the Book.

ANY TEACHER CAN COMPREHEND IT, AND TEACH THE LESSONS.

☞ SCHOLARS IN SIXTH GRADE CAN BE MADE TO UNDERSTAND IT.

ONE LESSON PER WEEK DURING SCHOOL TERM COMPLETES THE COURSE.

Every one says "Book-Keeping should be taught in all the Schools."
Teachers say. "There is no suitable book for the purpose."

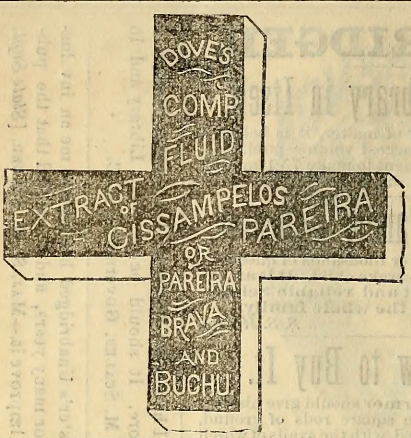
☞ The Author has received very favorable notices from Teachers, Book-keepers, Business Men and the press. The book has been endorsed and adopted by the Bingham School, Peace Institute, Newbern Graded School and others.

SOLICITING AGENTS WANTED.

Write for Specimen Lessons sent free.

Price $1,50; Introduction price to Schools, $1,

GEO. ALLEN, Newbern, N. C.



TO SUFFERERS:—If those who suffer from acute pain in the back, kidneys, bladder, etc. (and all from cold and other causes, are more or less subject to these diseases particularly old persons and females, in delicate health) knew the relief that one single dose of my extract of Pareira and Buchu would give them, they would obtain a Bottle, and with it my guarantee of relief, or I charge nothing.

A single dose allays the pain, and a single bottle will remove the cause. Prepared from the best remedies in the knowledge of Jonathan Pareira, Goode and others among the most distinguished surgeons in this country and Europe.

The following Certificates, selected from among the thousands of our best citizens, to whom I refer.

RICHMOND, VA., July 22, 1880.

Having been a great sufferer at times from a disease of the kidneys and bladder, I purchased one bottle of DOVE'S BUCHU AND PAREIRA BRAVA, the use of which entirely removed all pain and restored the kidneys and bladder to a healthy normal condition. I consider this medicine such a blessing to humanity that I voluntarily give this testimonial. J. J. BOYDEN, Deputy Collector Internal Revenue, 3rd Dist. Va.

[From Col. Garnett, a well-known gentleman, formerly of the Lynchburg and Tennessee Railroad.]

RICHMOND, July. 4, 1879.

Dr. Samuel E. Dove:—Dear Sir:—I have been afflicted with gravel several years. About two months since I came to you in great pain. Upon your advice I tried your **Extract of Cissampelos Pareira**, and found almost instant relief. I continued its use whenever I felt symptoms of the disease. It produced a discharge of stone of considerable size. Its effect on the kidney is such that I am convinced it will operate as a radical cure. Yours respectfully,

CHAS. F. M. GARNETT.

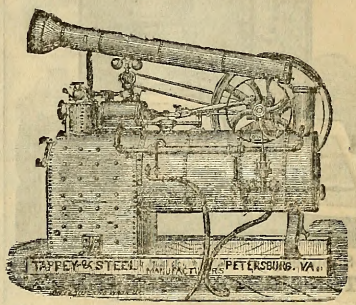
PRICE $1 PER BOTTLE, 6 FOR $5.

For sale by Druggists, and

S. E. DOVE, Richmond, Virginia.

ENGINES

For Ginning and Threshing.



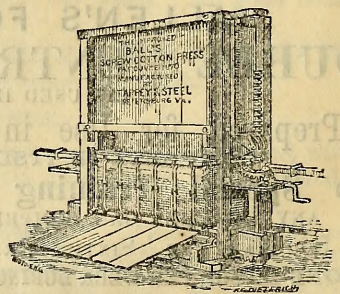
STATIONARY AND PORTABLE,

Cheap Safe and Durable,

POWER AND HAND

PRESSES,

Unsurpassed in Speed and Effect.



——Hydraulic and Screw——

Tobacco Presses,

ELEVATORS, SAW MILLS.

MILL GEARING AND MACHINERY GENERALLY.

☞ Send for Circulars.

TAPPY & STEEL,

Petersburg, Va.

LEE'S PREPARED
AGRICULTURAL LIME,

FOR COTTON, CORN, WHEAT, OATS, AND THE GRASSES.

MANUFACTURED AND SOLD BY

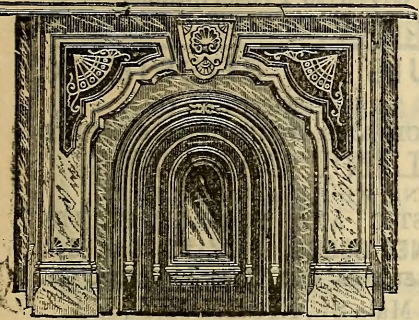
A. S. LEE, Richmond, Va.

WHOLESALE DEALER IN

HAY, GRAIN F. OUR AND MILL FEED, BUILDING LIME, CEMENT, CA. CINED AND GROUND PLASTER, KAINIT AND AGRICULTURAL SALT.

☞ Send for Circulars.

MARBLEIZED MANT ES.

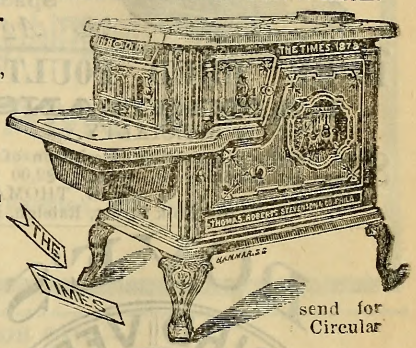


Most Elegant Sample Rooms in the U. S.

TIMES COOK STOVE AND TINWARE.

JOHN BOWERS.
Iron Block,
Governor Street,
RICHMOND.
VA.
FRONTS AND GRATES.
Brass and Iron
FENDERS,
Terra Cotta
PIPES.

One of the



send for Circular

Florence Oil Stove for Cooking and Heating.

ASHLEY PHOSPHATE COMPANY,

CHARLESTON, S. C.

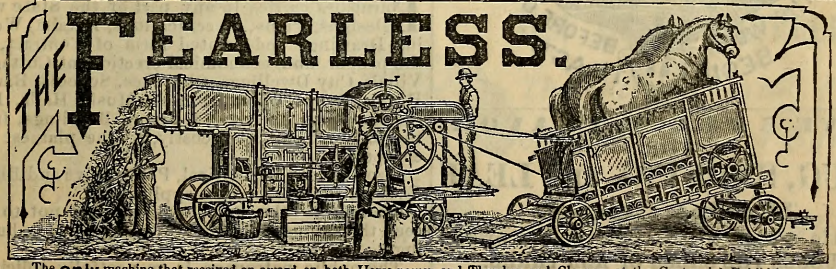
Manufacturers & Importers of Strictly Pure & High Grade

FERTILIZERS.

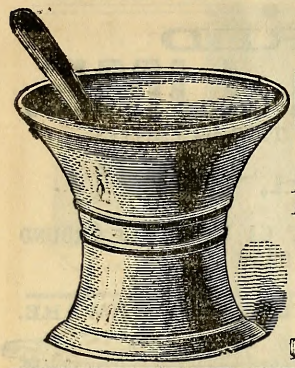
☞ **Special Inducements for Cash Orders.**

For Terms, Illustrated Hand Books, Agricultural Primers, and Good Articles on Ash Element, Peas and Kainit, Address the Company.

THE FEARLESS.



The **only** machine that received an award on both Horse-power and Thresher and Cleaner, at the Centennial Exhibition; was awarded the two last **Gold Medals** given by the New York State Agricultural Society on Horse-powers and Threshers; and is the **only** Thresher selected from the vast number built in the United States, for illustration and description in "Appleton's Cyclopedia of Applied Mechanics," recently published, thus adopting it as the **standard** machine of this country. Buy **the best.** It is **cheapest** in the end. Catalogue sent free. Address, MINARD HARDER, Cobleskill, Schoharie Co., N. Y.



R. M. PARTIN'S,
FIFTH WARD
PHARMACY,
COR. HILLSBORO & SALISBURY STREETS, RALEIGH. N. C.

Dealer in Drugs, Patent Medicines, Chemicals, Toilet Articles, French, English and German Perfumery, Hair, Tooth, Nail and Flesh Brushes, Combs, Soaps, Shoulder Braces, Trusses, Garden and Field Seeds, Agricultural Chemicals, and everything usually kept in a first-class Drug Store. Low Prices.

Special Attention Given to Prescriptions.

☞ *Agent for ELY & Co.'s Garden Seed.*

PURE BRED POULTRY.
LANGSHANS
A SPECIALTY.

Send for Circular, giving description of Fowls. Eggs for hatching, in season, $2,00 per 13. Address W. G. THOMAS,
510 Polk Street, Raleigh, N. C.

DOVE'S

DOVE'S PEACH FLAVOR!
FOR
PLUG, SMOKING and LEAF
Tobaccos.

A little added to the latter before prized
DOUBLES THE SALES OF ALL THREE.
Any desired flavor to order.
Prepared only by **S. E. DOVE**, Richmond Va.

LOUIS J. BOSSIEUX,
MANUFACTURER OF
FRENCH AND DOUBLE CLARIFIED
FLINT CANDIES,
AND WHOLESALE DEALER IN
DOMESTIC AND FOREIGN FRUITS
CANNED GOODS, PICKLES, CAKES,
Cigars & Tobacco.
1412 Main St., RICHMOND, VA.

A. G. BAUER,
Architect and Mechanical Draughtsman.

Furnishes parties in any part of the State with Designs, Plans, Specifications, Details, Working-Drawings and printed form of Contract, for the proper and economical erection of Cottages, Villa's City Dwellings, Churches, Schools, Banks, Hotels, Stores, Opera Houses, Music Halls, Factories, Stores, Brick and Frame Buildings, from the most artistic and costly, to the plainest and cheapest.

Geometrical, Isometrical, Prospective and Birds-Eye views furnished on application.

Guarantees the amount of contract not to exceed the amount intended to be expended in building.

The public patronage is respectfully solicited.

Office: Room 3 Briggs Building.
Box 368, Raleigh, N. C.

THE
NORTH CAROLINA BOOK STORE.

When you want School Books,
Sunday School Books, Law Books,
Miscellaneous Books, Stationery,
School Furniture, or Anything else in our line,
SEND TO
ALFRED WILLIAMS & CO.
Booksellers and Stationers, Raleigh, N. C.

We have the Largest Stock in North Carolina, and Guarantee LOWEST PRICES.
Catalogues free.

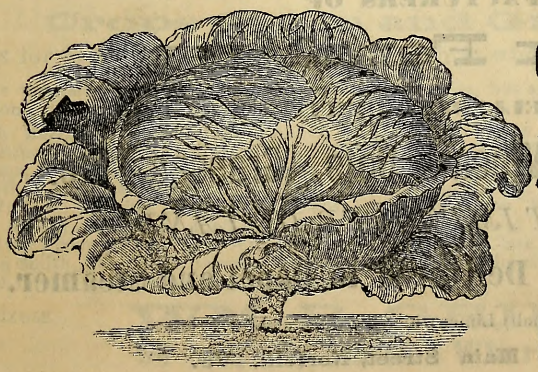
——TRY THE SEEDS OF——

Johnson, Robbins & Co.,

——PROPRIETORS,

American Seed Gardens,

Wethersfield, Conn.

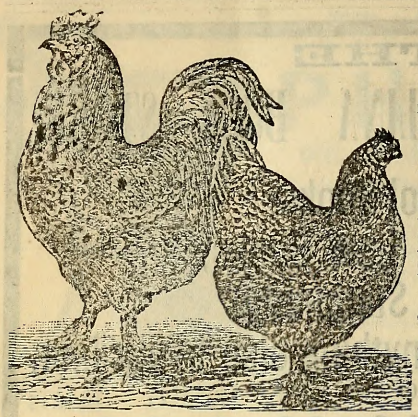


Our Best Advertisement!

The Gardens and Farms of those who use Our Seed

——STRICTLY PURE.——

Fresh and True to Name.



LANGSHANS---PURE CROAD STRAIN.

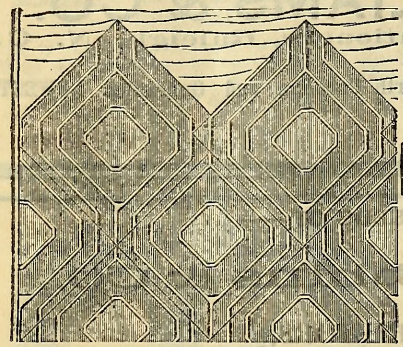
I breed Langshans exclusively, and have two breeding pens of these **useful and beautiful fowls**, from which I will sell eggs for hatching, during the season, at $2 per setting of 12 eggs, **and warrant every egg to hatch a chicken,** if directions are followed, which I give with each setting.

Or I will sell after June 1st, chickens 3 months old at $1 each; 6 months old at $2; or one year old at $2,50 to $7. These are my lowest prices for eggs packed in baskets to go safe any distance. Also for chicks or fowls boxed and delivered at the Express office. Standard weights of hens 8 pounds, cocks 10 pounds.

Satisfaction Guaranteed in every sale, or the money refunded.

Send postal for illustrated circular giving complete history of the Langshan Fowls.

Address **R. H. WEATHERS,**
319 East Hargett St., Raleigh. N. C.



BEST ROOF

In the World is the Montross Patent

METAL SHINGLES

Cheap, Durable, Handsome, Fireproof.
Absolutely Water-tight.
Proof against Storms, Snow and Ice.
Can be put on by anybody.
Adapted for all classes of Buildings.
Send for Circulars and Price Lists, free.

E. VAN NOORDEN & CO., BOSTON, MASS.

NOTTINGHAM, WRENN & STYRON.

MANUFACTURERS OF

Norfolk Fertilizer,

A CHEAP AND RELIABLE FERTILIZER FOR

Cotton, Tobacco, Wheat, Oats, Grasses Etc.

A PERMANENT IMPROVER OF LAND.

Price $15 per ton, Cash, Delivered to Depot and Steamer.

☞ We manufacture also Agricultural (Shell) Lime; which we offer at Low Prices.

General Office 54 Main Street, Norfolk, Va.

—SAVE YOUR MONEY.—

--"THE FARMERS FERTILIZER BUREAU,"--

—ORGANIZED 1882.—

JOIN AND SAVE ABOUT HALF YOU NOW SPEND FOR FERTILIZERS.

FERTILIZERS ARE FURNISHED MEMBERS AT COST OF MANUFACTURE.

Membership Fee $5,00 Each Year.

COMMITTEE ON ACCOUNTS FOR 1885.

Dr. J. M. BLANTON, Master State Grange, } Farmville, Virginia.	GEN. J. R. TRIMBLE, Long Green, Baltimore county, Md.
A. P. ROWE, Co-Operative Cattle Farm, } Fredericksburg. Virginia.	C. LYON ROGERS, Pikesville, Baltimore county, Md.
CHAS. W. STATHAM, Lynchburg, Va.	DAVID ROOP, Wakefield, Carroll county; Md

The business of the "Bureau" is conducted in my name, and our members cannot become liable for transactions at head quarters.

—:o:—

Of 44 leading Fertilizers sold in Virginia, in the Fall of 1884, and subjected to Annalysis, by the State Department of Agriculture, our

"SLAUGHTER HOUSE PHOSPHATE,"

Was of a higher Annalysis and Commercial Value than any of the others.

PRICE TO MEMBERS $24,00 Per Ton, F. O. B. Baltimore.

"OUR SLAUGHTER HOUSE PHOSPHATE," is manufactured to present the full bad effects of a severe drought; send for certificates, from leading farmers, showing that during the drought of 1884, it kept the

Crops Green and Growing.

We mix for Members any Formula they wish at wholesale prices and expenses.

We give the names of a few of our members, as references, but send for Circulars containing full information.

Dr. Wm. Merritt, Daysville, Person county, N. C., L. B. Sutton, Windsor, N. C., W. S. Betts, Thos. P. Bruce, G. Craddock. Thos. H. Hall, Halifax, Co. Va. Wm. R. Fitzgerald, Samuel L. Smith, R. Anderson, Pittsylvania, county, Virginia, N. H. Scales, Patrick county, Va., Wm. Russell, Richard Russell, R. R. Rittenhouse, Daniel Fair, Mecklenburg county, Va., Carrington Grigsby, R. H. Haines, Wm. W. Watkins, Henry W. Marshall, Charlotte county, Va., Wm. F. Jackson, Dr. L. H Vaughan, Amelia county Va., John R. Morton, Lunenburg county, Va., Col. Hy. Stokes, S. H. Bliss, Prince Edward county, Va., Hon. Wm. A. Perkins, James E. Clark, Cumberland county Va., Capt. Towson Smith, Col. Robt. Beverly, T. B. Roberson Elias Edmonds, Fauquier county, Va.

☞ For further references send for Circulars.

Address **WM. R. GRIFFITH,**

93 and 95, Smith's Wharf, Baltimore, Md.

—ESTABLISHED 1821.—

CHARES REID & SON.

Norfolk, va.

IMPORTERS AND DEALERS IN PERUVIAN GUANO,

—AND—

Manufacturers of the Following

High-grade Standard Fertilizers, long and Satisfactorily used and endorsed by the prominent and successful Truckers of the great MARKET-GARDEN SECTION of Eastern Virginia, than whom none more critically test and better know the needs of plants.

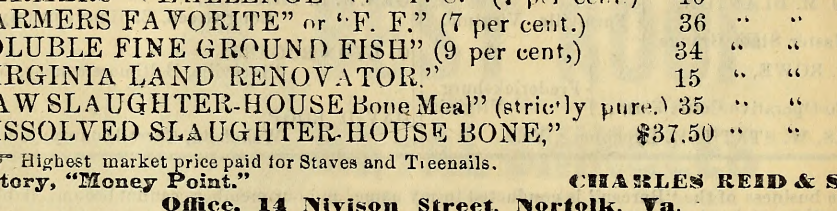
"LEESIDE" (10 per cent.)	$55,	per Ton Cash
"FARMERS" CHALLENGE" or "F. C." (7 per cent.)	46	" " "
"FARMERS FAVORITE" or "F. F." (7 per cent.)	36	" " "
"SOLUBLE FINE GROUND FISH" (9 per cent,)	34	" " "
"VIRGINIA LAND RENOVATOR."	15	" " "
"RAW SLAUGHTER-HOUSE Bone Meal" (strictly pure.)	35	" " "
"DISSOLVED SLAUGHTER-HOUSE BONE,"	$37.50	" " "

☞ Highest market price paid for Staves and Treenails.

Factory, "Money Point." **CHARLES REID & SON**

Office, 14 Nivison Street, Norfolk, Va.

Important to Farmers!



Garden Seed Premium Given to Subscribers to the NORTH CAROLINA FARMER, $1, PER YEAR.

Every farmer knows the importance of sowing good seed for a crop. Good seed are indispensable to have a good garden, and a good garden is a necessity to every farmers family. Nothing that we could offer as a premium, is more generally needed or more acceptable than FRESH GARDEN SEED. We have made arangements with the best seed Houses of the country, by which we are enabled to offer one dozen papers of Garden seed, assorted as may be desired to each subscriber. The seed for excellence and purity are unsurpassed, and are warranted to be as represented. No BEETER CAN BE HAD FROM ANY SOURCE, and we will add, that we have distributed these seed to subscribers for a number of years, in all parts of the country, without the first word of complaint, but on the contrary, have received a large number of letters stating, that they came up better and produced finer vegetables than any other, and thanking us for giving such excellent seed.

Upon receipt of $1, we will send the N. C. FARMER for one year and one dozen papers of Garden Seed, assorted as wanted, post-paid. [Or we will supply any quantity, assorted as wanted, post-paid for 25 cts per dozen papers. ☞ Seed list to mark the seed wanted will be sent upon application.

PREMIUMS TO CANVASSERS.

Sample copies of the **N. C. FARMER,** in any required number, will be furnished gratuitously by mail pre paid. Premium and subscription Lists will be furnished Canvassers. Send for outfit at once. Address **JAS. H. ENNISS,** Publisher, N. C. FARMER, Raleigh, N. C.

FARMERS USE

ORCHILLA GUANO.

The Great Soil-Enricher.

The Best and Cheapest for Cotton, Corn, Wheat & Grass.

:o:

The advantages resulting from its use are not only an increased yield, *but the permanent improvement of the soil* from the abundant growth of grass which is sure to follow.

It is Successful, because it is Nature's own provision for her exhausted fields.

It is low priced, because we have none of the expense of manufacturers, and, without regard to its high agricultural value, we have its price solely upon its actual cost to import.

ORCHILLA FOR COTTON AND CORN.

These crops require warm weather *and yet sufficient moisture.* A hot summer promotes dryness. The *ammoniated* and *acid* goods in common use only "add fuel to the flame" of a dry summer, by their inherent heat. Orchilla has a remarkable property of retaining moisture and is the only fertilizer we know of that will *keep Corn and Cotton green in dry weather.*

ORCHILLA FOR WHEAT.

It is a remarkable fact that the complete analysis of Orchilla Guano shows *almost identical results* with the analysis of the ashes of *a bundle of wheat in the straw.* This doubtless furnishes the reason why Orchilla is a good wheat producer ; *it contains the elements of wheat growth within itself.*

ORCHILLA FOR GRASS.

If Orchilla *has* a speciality, it is in *making grass.* **That Never Fails.**

Col. RANDOLPH HARRISON Commissioner of Agriculture of the State of Virginia, Richmond, says, "Orchilla certainly possesses special *clover producing* virtues or, if that is an inacurate word, it enables clover to *take hold,* and helps it to stand drought---a great point I watch its effects on my crops with much interest."

☞ Send for our Book of Testimonials from farmers who have used Orchilla Guano for years and who say: **"It has made our poor lands rich"**

Respectfully, **TRAVERS, SNEAD & CO.**
Richmond, Va.

:o:

TOBACCO ! TOBACCO !!

USE

"NATIONAL" FOR TOBACCO.

POWERFUL AND QUICK IN ITS ACTION.

The "National" Tobacco Fertilizer made specially for Tobacco Plant, is rich in Phosphate, Potash and Ammonia, and makes fine tobacco on thin land, unaided by manure. This Guano was introduced in Virginia and North Carolina several years ago, and the demand for it has steadily and rapidly increased from year to year. The evidences of its peculiar virtues in the production of the FINE YELLOW TOBACCO, are abundant and conclusive, as will be seen from our Book of Testimonials. *Those who use it once want it again:*

☞ Send for our Book of Testimonials from farmers who have used "National" and who say, **"It beats them all."**

TRAVERS, SNEAD & CO.,
Richmond, Va.

Both for sale by Local Agents.

This Almanac is Printed on Paper Furnished by the Richmon

SUBSCRIBE TO THE N. C. FARMER, THE BEST AGRICULTURAL PAPER IN THE STATE, JAS. H. ENNISS, PUB., RALEIGH N. C.

CALENDAR FOR 1886.

JANUARY.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

FEBRUARY.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

MARCH.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

APRIL.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

MAY.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

JUNE.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

JULY.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

AUGUST.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

SEPTEMBER.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

OCTOBER.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

NOVEMBER.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

DECEMBER.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Paper Manufacturing Co. Paper Manufacturers Richmond, V

FARMERS USE
ORCHILLA GUANO.

The Great Soil-Enricher.

The Best and Cheapest for Cotton, Corn, Wheat & Grass.

———:o:———

The advantages resulting from its use are not only an increased yield, *but the permanent improvement of the soil* from the abundant growth of grass which is sure to follow.

It is Successful, because it is Nature's own provision for her exhausted fields.

It is low priced, because we have none of the expense of manufacturers, and, without regard to its high agricultural value, we have its price solely upon its actual cost to import.

ORCHILLA FOR COTTON AND CORN.

These crops require warm weather *and yet sufficient moisture.* A hot summer promotes dryness. The *ammoniated* and *acid* goods in common use only "add fuel to the flame" of a dry summer, by their inherent heat. Orchilla has a remarkable property of retaining moisture and is the only fertilizer we know of that will *keep Corn and Cotton green in dry weather.*

ORCHILLA FOR WHEAT.

a remarkable fact that the complete analysis of Orchilla Guano shows *almost identical results* analysis of the ashes of *a bundle of wheat in the straw.* This doubtless furnishes the reason chilla is a good wheat producer ; *it contains the elements of wheat growth within itself.*

ORCHILLLA FOR GRASS.

hilla *has* a speciality, it is in *making grass.* **That Never Fails,**

RANDOLPH HARRISON Commissioner of Agriculture of the State of nia, Richmond, says, "Orchilla certainly possesses special *clover producing* virtues or, if an inacurate word, it enables clover to *take hold,* and helps it to stand drought—a great point watch its effects on my crops with much interest."

☞ Send for our Book of Testimonials from farmers who have used Orchilla Guano for years and who say: **"It has made our poor lands rich."**

Respectfully, **S. W. TRAVERS & CO.**
Richmond, Va.

———:o:———

Tobacco ! Tobacco ! !

USE

"NATIONAL" FOR TOBACCO.

POWERFUL AND QUICK IN ITS ACTION.

The "National" Tobacco Fertilizer made specially for Tobacco Plant, is rich in Phosphate, Potash and Ammonia, and makes fine tobacco on thin land, unaided by manure. This Guano was introduced in Virginia and North Carolina several years ago, and the demand for it has steadily and rapidly increased from year to year. The evidences of its peculiar virtues in the production of the FINE YELLOW TOBACCO, are abundant and conclusive, as will be seen from our Book of Testimonials.

Those who use it once want it again:

☞ Send for our Book of Testimonials from farmers who have used "National" and who say, **"It beats them all."**

S. W. TRAVERS & CO.
Richmond, Va.

Both for sale by Local Agents.

Low Prices a Specialty at R. B. Andrews & C

CALENDAR FOR 1887.

JANUARY.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

FEBRUARY.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

MARCH.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

APRIL.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MAY.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

JUNE.

S	M	T	W	T	F
			1	2	3
5	6	7	8	9	10
12	13	14	15	16	17
19	20	21	22	23	24
26	27	28	29	30	

JULY.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

AUGUST.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

SEPTEMBER.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

OCTOBER.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

NOVEMBER.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

DECEMBER.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

CLOTHING FOR MEN AND BOYS, LOWEST PRICES IN RALEIGH, N. C. R. B. ANDREWS & CO.

Bryant, Stratton AND Sadler

See Page 54

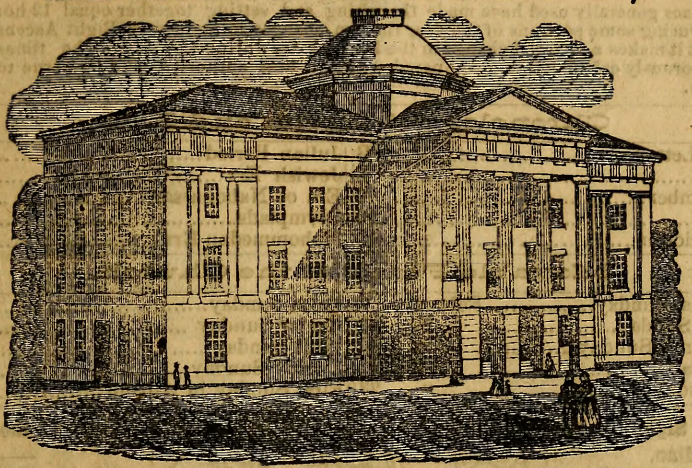
Price 10 Cents.

Volume 8. [50th Year of Publication.] Number 2.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1887.

Being 3d after Bissextile or Leap Year, until July 4th, 111th, of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, RALEIGH, N. C.

BUY SASH, DOORS AND BLINDS OF L. SHELDON, NORFOLK, VIRGINIA.

Insure in the N. C. Home Insurance Co. Raleigh.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh

Entered according to act of Congress, in the year 1886, for the year 1887, by JAMES H. ENNISS, in Office of the Librarian of Congress at Washington.

☞ NOTE—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of th HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first publishe the year 1838, JAS. H. ENNISS *Publisher*.

Explanations and Remarks.

The calculations of this Almanac are made in mean solar or clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast, January 3rd, at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, substract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

Dominical Letter	B	Julian Period	6600
Epact	6	Jewish Era	5647
Golden Number	7	Era of Nabonassar	2634
Solar Cycle	20	Olympiads	2663
Roman Indiction	15	Mahommedan Era	1304

Movable Feasts of the Church.

Septuagesima Sunday	February	6	Palm Sunday	April,	3
Sexagesima Sunday	"	13	Easter Sunday	April,	10
Quinquagesima Sunday	"	20	Whit Sunday	May,	29
Shove Tuesday	"	22	Trinity Sunday	June,	5
Ash Wednesday	"	23	First Sunday in Advent	Nov,	27

The Twelve Signs in the Zodiac.

- Aries or Ram.
- Taurus or Bull.
- Gemini or Twins.
- Cancer or Crab.
- Leo or Lion.
- Virgo or Virgin.
- Libra or Balance.
- Scorpio or Scorpion
- Sagitarius, Bowman
- Capricornus, Goat
- Aquarius, Watermn
- Pisces or Fishes.

Signs of the Planets.

- ☉ Sun.
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In conjunction.
- □ Quadrature.

Moon's Phases.

To know where the sign is, find the day of the month, and against the day of the column marked. Moon's Signs, you have the sign or place of the moon, and then

☞ Insure Against FIRE in the N. C., Hom

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

The Four Seasons.

		D.	H.	
Spring commences	March	20	5	p. m.
Summer commences	June	21	1	p. m.
Autumn commences	Sept.	23	4	a. m.
Winter commences	Dec.	21	10	p. m.

Evening Star.

Venus will be Evening Star from Jany. 1st to Sept. 18th.

Morning Star.

Venus will be Morning Star from Sept. 18th to Dec., 21st.

Eclipses.

In the year 1887, there will be four eclipses, two of the Sun and two of the Moon.

I. A partial eclipse of the Moon, Feb., 8th, visible in North Carolina.

	D.	H.	M.
Moon enters shadow	8	4	0
Moon leaves shadow	8	6	16

——Magnitude of eclipse—0,436 (Moon's diameter—1.)

II. An annual eclipse of the Sun, Feb., 22nd, invisible in North Carolina.

III. A partial eclipse of the Moon, Aug., 3rd, invisible in North Carolina.

IV. A total eclipse of the Sun Aug.. 18-19. invisible in North Carolina.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H.	M.		H.	M
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point.,	8	17
Baltimore	6	33	Washington City	7	53
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Smithville	7	19	Wilmington	1	60
Charleston	7	26	Savannah	9	83

HERSCHELL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock.	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy,	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or N. E
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or southwest
" 10 and midnight	Fair	Fair and Frosty.

Observations,

1. The nearer the time of the moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning.

3. The nearer to midday or noon the phases of the moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they effect Spring and Autumn nearly in the same ratio.

5. The Moon's change, first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind as is noted in the table.

7. Though the weather, from a variety of irregular causes. is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will aupply to those periods also.

7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

1st Month. JANUARY, 1887. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter	2	7	6	a. m.	Last Quarter	16	10	8	a. m.
Full Moon	9	5	18	p. m.	New Moon	23	9	47	p. m.

Day of Mo.	Day of Wk	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Decli. nation.	ASPECTS OF PLANETS ETC	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sa.	7 9	4 59	4	22 59	Planet Ceres discov. 1801.	♓	11 48	5 39	morn
1.		**Sunday after Christmas.**						**Day's Length 9h. 51m.**		
2	B.	7 9	5 00	4	22 54	Sun in Perigee. *Stor*	♓	morn	6 21	0 45
3	Mo	7 9	5 1	5	22 48	B Princeton 1777 [*my*	♈	0 45	7 5	1 34
4	Tu.	7 9	5 1	5	22 42	Peace with England, 1784	♈	1 40	7 51	2 22
5	We	7 9	5 2	6	22 35	Paris bombarded, 1871.	♉	2 36	8 39	3 19
6	Th.	7 10	5 3	6	22 28	EPIPHANY.	♉	3 36	9 31	4 12
7	Fr.	7 10	5 4	7	22 21	Gen. Putman born, 1718.	♊	4 37	10 26	5 10
8	Sa.	7 10	5 5	7	22 13	☿ in Aphelion.	♊	5 38	11 23	6 6
2.		**First Sunday after Epiphany.**						**Day's Length 9h. 56m.**		
9	B.	7 10	5 6	7	22 4	☌ ♄ ☾ *Fair.*	♋	rises.	morn	6 53
10	Mo	7 10	5 6	8	21 56	Stamp act passed 1765	♋	6 15	0 22	7 43
11	Tu.	7 9	5 7	8	21 47	Alex. Hamilton born 1757	♌	7 21	1 22	8 35
12	We	7 9	5 8	9	21 37	Moon in Perigee.	♌	8 31	2 19	9 25
13	Th.	7 9	5 9	9	21 27	Salm. P. Chase born, 1807.	♍	9 39	3 15	10 19
14	Fr.	7 9	5 10	9	21 16	Gibbon died, 1794.	♍	10 46	4 9	11 11
15	Sa.	7 9	5 11	10	21 5	Battle Fort Fisher, 1865.	♎	11 54	5 1	0 5
3.		**Second Sunday after Epiphany.**						**Day's Length 10h. 3m.**		
16	B.	7 9	5 12	10	20 54	☌ ♂ in Perihelion, *Cold*	♎	morn.	5 52	1 1
17	Mo	7 8	5 13	10	20 42	*and high wind.*	♏	0 58	6 43	1 56
18	Tu.	7 8	5 14	11	20 30	Bulwer Lytton died, 1873.	♏	2 1	7 34	2 57
19	We	7 8	5 15	11	20 18	Copernicus born, 1472.	♐	3 4	8 25	3 58
20	Th	7 8	5 15	11	20 5	Peace of Paris, 1783.	♐	4 2	9 17	4 56
21	Fr	7 7	5 16	12	19 51	Louis XVI. executed, 1793	♑	4 59	10 9	5 49
22	Sa	7 7	5 17	12	19 38	Byron born, 1783.	♑	5 50	11 0	6 36
4.		**Third Sunday after Epiphany.**						**Day's Length 10h. 12m.**		
23	B.	7 6	5 18	12	19 24	☌ ☿ ☾ *Rain & Snow.*	♑	Sets.	11 51	7 17
24	M.	7 6	5 19	12	19 9	Frederic Great b. 1712	♒	6 1	0 39	8 00
25	Tu.	7 5	5 20	13	18 55	☌ ♀ ☾ Robt. Burns b. 1759	♒	6 56	1 25	8 38
26	We	7 4	5 21	13	18 40	Michigan admitted, 1837.	♓	7 41	2 10	9 19
27	Th.	7 3	5 22	13	18 24	Mozart born, 1756.	♓	8 44	2 53	9 57
28	Fr.	7 3	5 23	13	18 8	Moon in Apogee.	♈	9 39	3 35	10 38
29	Sa	7 2	5 24	13	17 52	George III. died, 1820.	♈	10 32	4 17	11 20
5.		**Fourth Sunday After Epiphany.**						**Day's Length 10h 23m.**		
30	B	7 2	5 25	14	17 36	Charles I. beheaded, 1649.	♉	11 27	4 59	morn.
31	Mo	7 2	5 26	14	17 19	Corn Laws abolished, 1849	♉	morn.	5 43	0 3

JANUARY..Apply ORCHILLA GUANO this month. Sow BROADCAST. It will dissolve in the Soil and MAKE IT RICH. Use "NATIONAL" for TOBACCO. See third page of cover.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6. 7, 8, stormy; 9, 10, 11. 12, 13, 14, 15, fair; 16, 17, 18, 19, 20. 21, 22, cold and high winds; 23. 24, 25, 26, 27, 28, 29, 30, 31, rain and snow.

—A generous father—Government pap.

—Kindness will rule nine men where force will not move one.

—Why is the sun like a good loaf of bread? Because it's light when it rises.

—Why is it profitable to keep poultry? For every grain they give a peck.

—Notwithstanding agricultural improvements the matrimonial harvest is still gathered by the cradle and thrashed by the hand.

—A minister not long ago preached from the text: "Be ye, therefore, steadfast." But the printer made him expound from "Be ye there for breakfast.

—Husband (impatiently to wife). I told you I only wanted half a cup of tea, and and as usual you've filled it to the top. Don't you know what half-full is? Mother-in-law (grimly)—She ought to by this time.

—A story is told of an aged clergyman who met a man loudly declaiming against foreign missions.

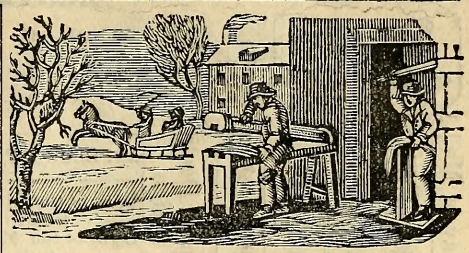
"Why," said the objector, "dosen't the church look after the heathen at home?"

"We do," said the clergyman quietly, and gave the man a tract.

Rheumatism.

A correspondent of the *Prairie Farmer* offers this suggestion as to relieving rheumatic attacks: If a person is inclined to rheumatism, a quarter to a third of a teaspoonful of cooking soda taken once in five or six hours will usually cure the trouble in the first stages. It comes from acid in the periosteum or membrane around the bones, and the soda, when it gets through the system, counteracts the acid and stops the aching.

☞ *Every subscriber to* N. C. Farmer, ($1,00 *per year*) *receives one dozen papers of improved Garden Seed assorted as wanted.*
Jas H. Enniss, Publisher, Raleigh, N. C.



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressings with compost and salt. Radishes sow sparsely from time to time. Horse Radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe, and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early York, Large York, Drumhead and Early flat Dutch Cabbage Seed sow in hot beds. Collect plenty of manure.

Buy Drugs and Seeds at John Pescud's Drug Store.

Farm Notes.

Every farmer should aim to raise all the products of the climate for his own use. Herein lies the independence of farm life.

The farmer is in need of a higher education—the disciplined mind and a larger amount of information—as a means of self-protection.

Farming is as much a business as merchandising, and the merchant who does not keep any books is not likely to be much of a business man.

Be content with the farm and its legitimate business, for there is no other industry which will bring, and deserve, so much contentment and happiness.

There is perhaps, no pursuit in life which so forcibly reminds a man of his dependence upon God to bring his labors to a successful issue as that of the farmer.

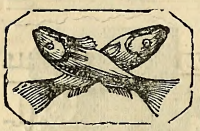
A farmer can not afford to allow his business to stand still. His farm must improve—in well kept fence rows and fences, in clean, well cultivated, well-drained fields, and in good substantial buildings. His land must give each year increased crops.

An important step to promote the progress of agriculture in our State would be to teach the elements of agriculture in our common schools. As agriculture is our chief industry why not instruct our farmer boys in what they are to follow? What is needed to-day is more and better knowledge of agricultural science.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

2nd Month. FEBRUARY, 1887. 28 Days.



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter	1	3	13 a. m.	Last Quarter	14	8	18 p. m.
Full Moon	8	5	0 a. m.	New Moon	22	4	26 p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS ETC, Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	Tides at Smithville.
1	Tu	7 1	5 27	14	17 2	*Snow and Stormy.*		0 22	6 29	0 49
2	We	7 1	5 28	14	16 45	Peace, Mexico, 1848.		1 20	7 18	1 42
3	Th	7 0	5 28	14	16 28	Horace Greeley born, 1811		2 19	8 10	2 41
4	Fr.	6 59	5 29	14	16 10	Galvani died, 1770.		3 17	9 5	3 38
5	Sa.	6 58	5 30	14	15 52	Sir. Robt. Peel born, 1788.		4 16	10 3	4 42
6.		**Septuagesima Sunday.**						**Day's Length 10h. 33m.**		
6	B.	6 58	5 31	14	15 33	☌ ♄ ☾. Fort Henry cap. '62		5 13	11 2	5 43
7	M.	6 57	5 32	14	15 14	☌ ☿ ☾ Superior.		6 7	morn.	6 38
8	Tu	6 56	5 33	14	14 55	Moon Eclipsed. *Stor*		rises.	0 2	7 28
9	We	6 55	5 34	14	14 36	Moon in Perigee. [*my.*		7 16	1 00	8 16
10	Th.	6 54	5 35	14	14 17	Q. Victoria Married, 1840.		8 26	1 57	9 6
11	Fr.	6 53	5 36	14	13 57	Daniel Boon born, 1735.		9 35	2 52	9 56
12	Sa.	6 53	5 37	14	13 37	Abraham Lincoln b, 1809.		10 45	3 45	10 47
7.		**Sexagesima Sunday.**						**Day's Length 10h. 46m.**		
13	B.	6 52	5 38	14	13 17	☌ ♃ ☾. *Rain & Snow.*		11 52	4 38	11 41
14	Mo	6 51	5 39	14	12 57	St. Valentine's Day.		morn.	5 30	0 36
15	Tu.	6 50	5 40	14	12 36	Galileo born 1564.		0 55	6 22	1 35
16	We	6 49	5 41	14	12 16	Fort Donelson taken, 1862		1 56	7 14	2 31
17	Th.	6 48	5 42	14	11 55	Luther died, 1546.		2 54	8 6	3 34
18	Fr.	6 47	5 43	14	11 33	Michael Angelo died, 1546		3 46	8 57	4 34
19	Sa.	6 46	5 44	14	11 12	Florida acquired, 1821.		4 37	9 47	5 27
8.		**Quinquagesima Sunday.**						**Day's Length 11h. 0m.**		
20	B.	6 45	5 45	14	11 51	David Garric born, 1716.		5 18	10 35	6 15
21	Mo	6 43	5 46	14	10 29	Santa Anna born, 1798,		4 59	11 22	6 52
22	Tu	6 42	5 47	14	10 7	Sun Eclipsed, invis. at		sets.	0 7	7 33
23	We	6 41	5 48	14	9 45	☌ ♄ ♃ [Raleigh, *Fair*		6 39	0 50	8 6
24	Th.	6 40	5 48	13	9 23	Moon in Apogee.		7 30	1 33	8 46
25	Fr.	6 39	5 49	13	9 1	First U S Bank char. 1791		8 24	2 15	9 23
26	Sa.	6 38	5 50	13	8 38	French Republic, proc. '48		9 20	2 57	10 1
9.		**Quadragesima Sunday.**						**Day's Length 11h. 14m.**		
27	B	6 37	5 51	13	8 16	Longfellow born, 1807.		10 15	3 40	10 43
28	M.	6 36	5 52	13	7 53	Rachel born 1820.		11 11	4 24	11 27

FEBRUARY.. Apply ORCHILLA GUANO this month. *It begins enrichiwg* the soil at once, and will be ready for the Corn and Cotton at planting time. Use "NATIONAL" *for tobacco.* See 3rd page of cover.

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, snow and stormy; 8, 9, 10, 11, 12, 13, stormy; 14, 15. 16, 17, 18, 19, 20, 21, rain and snow; 22, 23, 24. 25. 26, 27, 28, fair.

—Running expenses—Children.

—He who has not religion for his pillow is without a resting place.

—"Misery may like company," says a colored philosopher, "but I'd rader had de rhumatiz in one leg den ter had it in bofe."

"Why John," said his mother, as she caught him stealing her cake, "I am surprised." "So am I," was the reply, "for I didn't know you were at home."

—Two philosophers:

"See here. I believe in metempsychosis. I am convineed that after my death my soul will inhabit the body of a beast."

"You needn't die for that."

—Old lady (in drug store)—"Now you are sartin, young fellar, that this is quinine, and not morphine?"

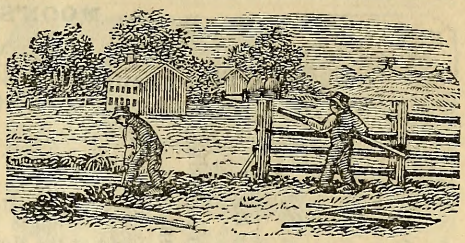
Clerk—"There's nothing certain in this world, madame, but death and taxes; but if that ain't quinine you get your money.

—Law Professor; "What constitutes burglary?"—Student: "There must be a breaking." Professor: "Then if a man enters a door, and takes a sovereign from your vest pocket in the hall, would that be burglary?"—Student: "Yes, sir! because that would break me."

Disinfectants.

One of the best disinfectants for a vault is chloride of lime, and it is the cheapest. Sulphate of iron (copperas) finely powdered is an excellent disinfectant for a wet vault or cess pool; for a dry one there is nothing better than common dry soil."

☞ *We want something to instruct and stimulate our farmers to improvement. There is no journal better adapted to our wants than the* N. C. Farmer, $1,00 *per year.* Jas. H. Enniss, *Publisher, Raleigh. N. C.*—H. Mingo, Swayne county, N. C.



Garden Calendar for February.

If not done last month, prepare heating materials for hot beds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes; Carrots, Parsnips, Salsify, Beets, Cabbage plants from the different sowings, transplant, also Lettuce plants, Peas plant, the extra early is the best. In hot beds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather or you will be behind your enterprising neighbor.

John S. Peseud Sell's Buist's SEED, the very best.

Farm Notes.

If farmers were to read more, they would also write more to farm papers.

Nothing adds to the value of a farm more than good roads in the country adjoining it.

The prosperity of the country and of individuals depends upon enriching the land.

Not until the farmers of the State organize and co-operate, can they be relieved of the unneeessary burdens they bear.

It is as vain to try to improve badly run down land without manure as attempt to fatten an animal without food.

You simply pay the penalty of allowing your neighbor to be a poor farmer; for not being a missionary to instruct him, by clubs and granges and good newspapers.

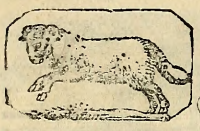
Whatever a man does on rented property is labor lost. What he does on his own home is an investment which is sure to bring year after year its ample reward.

The farmer who is in debt and will need his entire income to meet expenses and payments, should grow standard crops, such as there is always a demand for.

The advantages of soiling consist of a saving of land, a saving of fences, a saving of food, a saving of manure and better care given the stock, as well as increased production from the land.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

3rd Month. MARCH, 1887. 31 Days.



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
First Quarter	2	7	54	p. m.	Last Quarter	16	8	28	a. m
Full Moon	9	3	20	p. m.	New Moon	24	10	56	a. m

Day of Mo.	Day of Wk.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tu	6 34	5 55	13	7 30	☿ in Perihelion.	♈	morn.	5 11	morn.
2	We	6 32	5 56	12	7 8	*Fair and Frosty.*	♈	0 8	6 0	0 15
3	Th	6 30	5 57	12	6 45	Iowa admitted, 1845.	♉	1 4	6 52	1 9
4	Fr.	6 28	5 58	12	6 22	Washington re-elec'd 1793	♊	2 3	7 46	2 9
5	Sa.	6 26	6 00	12	5 58	☌ ♄ ☾.	♊	2 59	8 43	3 14
10.		**Second Sunday in Lent.**						**Day's Length 11h. 36m.**		
6	B.	6 24	6 0	11	5 35	Massacre Alamo, 1836.	♋	3 54	9 41	4 16
7	Mo	6 23	6 1	11	5 12	St. Th. Aquinas died 1274	♋	4 43	10 40	5 20
8	Tu	6 22	6 1	11	4 49	First U. S. Congress, 1789	♌	5 30	11 38	6 20
9	We	6 20	6 2	11	4 25	Moon in Perigee.	♌	rises.	morn.	7 8
10	Th	6 18	6 3	10	4 2	*Fair and mild.*	♌	7 16	0 35	7 56
11	Fr.	6 17	6 4	10	3 38	Charles Sumner died 1874	♍	8 26	1 30	8 43
12	Sa.	6 16	6 5	10	3 15	☌ ♃ ☾.	♍	9 35	2 25	9 31
11.		**Third Sunday in Lent.**						**Day's Length 11h. 52m.**		
13	B.	6 14	6 6	10	2 51	Cranmer burnt, 1556.	♎	10 45	3 20	10 23
14	Mo	6 13	6 6	9	2 27	T. H. Benton born, 1758.	♎	11 47	4 14	11 56
15	Tu	6 12	6 7	9	2 4	Andrew Jackson born 1767	♏	morn.	5 8	0 12
16	We	6 11	6 8	9	1 49	*Rainy.*	♏	0 48	6 1	1 10
17	Th	6 9	6 9	8	1 16	St. Patrick's Day.	♐	1 42	6 53	2 10
18	Fr.	6 8	6 10	8	0 53	Calhoun born, 1782.	♐	2 34	7 44	3 7
19	Sa.	6 6	6 11	8	0 29	Dr. Livingston born, 1813	♐	3 19	8 33	4 6
12.		**Fourth Sunday in Lent.**						**Day's Length 12h. 6m.**		
20	B.	6 4	6 12	8	0 5	Spring Commences.	♑	4 0	9 20	4 59
21	Mo	6 3	6 12	7	north	Robert Southey died 1843,	♑	4 38	10 5	5 45
22	Tu	6 2	6 13	7	0 42	Stamp act passed, 1765.	♒	5 8	10 49	6 25
23	We	6 0	6 14	7	1 6	Moon in Apogee.	♒	5 43	11 31	7 1
24	Th.	5 59	6 15	6	1 30	☌ ♄ ☾. *Cold & high W*	♓	Sets.	0 13	7 39
25	Fr.	5 58	6 16	6	1 53	Boston Port Bill 1774	♓	7 16	0 56	8 12
26	Sa.	5 57	6 17	6	2 17	☌ ♀ ☾.	♓	8 10	1 38	8 51
13.		**Fifth Sunday in Lent.**						**Day's Length 12h. 23m.**		
27	B	5 55	6 18	5	2 40	Florida discovered, 1512	♈	9 5	2 22	9 28
28	Mo	5 53	6 18	5	3 4	Thomas Morton died, 1838	♈	10 2	3 8	10 12
29	Tu.	5 51	6 19	5	3 27	Swedenborg died 1772	♉	10 59	3 55	10 57
30	We	5 50	6 20	5	3 50	Alaska acquired, 1867	♉	11 56	4 45	11 49
31	Th	5 48	6 21	4	4 14	Miss. in Pres. 1811	♊	"	5 38	

MARCH..Apply ORCHILLA GUANO this month for CORN and COTTON. Use BROADCAST. PLOW UNDER when the weather is fit. Use "NATIONAL" for TOBACCO. See third page of cover.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, 8, fair and frosty; 9, 10, 11, 12, 13, 14, 15, fair and mild; 16 17 18, 19, 20, 21, 22, 23, rainy; 24, 25, 26, 27, 28 29, 30, 31, cold and high winds.

—The close of winter—Flannel underwear and overcoats.

—A noble part of every true life is to learn how to undo what has been wrongfully done.

—Who is the straightest man mentioned in the Bible? Joseph, because Pharoah made a ruler of him.

—"Can February March? asked the punster with a sickly smile. Perhaps not," replied the quiet man, "but April May."

—Country Aunt—It must be terrible hard work dancing at a full-dress ball. City Niece, (dressed for the ball)—It is very fatiguing. C. A.—I thought so, seeing as you're almost stripped to the waist for it.

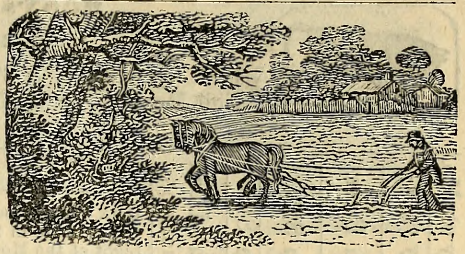
—Conductor (contemptuously)–"Wot's this? Passenger—"My ticket book," Conductor–"Tain't good on this road." Passenger, looking at the book, discovers that he has handed out his Testament by mistake. "No, I should say you had no use for it here."

—"You are very late sending your evening male out," said the editor to his daughter when he came home at two in the morning and met a timid, shrinking young man between the front door and the gate. "Not at all," answered the thoughtful girl. "Charles Henry is now a morning issue."

Founder.

The following recipe for founder is too valuable to keep from the public. One tablespoonful of pulverized alum thrown well back into the horse's mouth just as soon as you find out he is foundered. Keep from water during the day. In every case it has proved a sure cure.

☞ Liberal cash premiums *given to canvassers for the* N. C. Farmer, *address* Jas. H. Enniss Pub., Raleigh, N. C.



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York, fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb; Strawberry beds set out, plant Peas, Potatoes, Onions Sets. Early Corn, sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper, at the close of the month, Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

And now to John Pescud's Drug Store for SEED.

Farm Notes.

Manure should never be drawn out into little heaps and left. It is a most slovenly practice.

Thirty loads of manure applied to one acre is equal to forty loads spread over twice that surface.

The best tools are cheapest because they accomplish more and cause less wear and tear and swear than poor tools.

Farmers do too much guessing in their business; trust too much to chance, luck and the moon, and do too little close figuring.

It is poor economy not to keep buildings well painted, for the moisture that paint would stop soon causes rotten boards and timbers.

The more soluble the fertilizer the more ready it enters into the composition of plants and the easier it is carried away by rains and melting snows.

From ten to twenty tons of manure is often applied by gardeners to every quarter of an acre of land, and is not thought by them to be any too much.

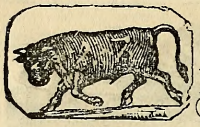
When using lime let it be slacked and in a very fine condition. It should be sown broadcast in order to reach every portion of the soil. Its effect is due more in chemical action than to its value as a fertilizer.

There exists a unanimous opinion among farmers that sandy or dry soil requires flat ploughing, which serves to consolidate the land, while on low or strong soils the furrows are best left on edge.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

4th Month. APRIL, 1887. 30 Days.



MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter	1	8	37	a. m.	Last Quarter	14	10	50	p. m.
Full Moon	8	0	25	a. m.	New Moon	23	3	39	a. m.
					First Quarter	30	5	46	p. m.

Day of Mo.	Day of Wk	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS ETC. — Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or sets.	Moon South	Tides at Smithville.
1	F.	5 47	6 22	4	4 37	☌ ♄ ☾ *Changeable.*	♊	0 50	6 32	0 44
2	S.	5 46	6 23	4	5 0	Jefferson born, 1743.	♊	1 43	7 2	1 45
14		**Palm Sunday.**						**Day's Length 12h. 29m.**		
3	B.	5 44	6 23	3	5 23	Washington Irving b. 1783	♋	2 32	8 24	2 51
4	Mo	5 42	6 24	3	5 46	President Harrison d. 1841	♋	3 20	9 20	3 57
5	Tu	5 41	6 25	3	6 9	Danton executed, 1794.	♌	4 3	10 16	4 59
6	We	5 39	6 26	2	6 31	Earthquake Mexico, 1845.	♌	4 46	11 12	5 56
7	Th.	5 38	6 26	2	6 54	Moon in Perigee.	♌	5 25	morn.	6 48
8	Fr.	5 36	6 28	2	7 16	☌ ♄ ☾. GOOD FRIDAY.	♍	rises.	0 7	7 33
9	Sa.	5 35	6 9	2	7 39	*Fair and pleasant.*	♍	8 19	1 3	8 19
15.		**Easter Sunday.**						**Day's Length 12h, 55m.**		
10	B.	5 34	6 29	1	8 1	EASTER DAY.	♎	9 30	1 59	9 8
11	Mo	5 33	6 30	1	8 23	Modoc Massacre, 1873.	♎	10 33	2 55	9 59
12	Tu.	5 31	6 31	1	8 45	Henry Clay born, 1777.	♎	11 33	3 51	10 53
13	We	5 30	6 32	0	9 7	F. Sumpter captured. 1861	♏	morn	4 45	11 49
14	Th.	5 28	6 33	fast	9 28	*Fair.*	♏	0 28	5 38	0 44
15	Fr.	5 27	6 34		9 50	J. L. Motley b. 1814.	♐	1 15	6 29	1 42
16	Sa.	5 25	6 34	0	10 11	Battle of Culloden, 1746.	♐	1 58	7 17	2 40
16.		**First Sunday after Easter.**						**Day's Length 13h. 11m.**		
17	B.	5 24	6 35	0	10 32	Ben Franklin died, 1790.	♐	2 38	8 3	3 31
18	Mo	5 23	6 36	1	10 30	Battle of Cer. Gordo, 1847	♑	3 12	8 47	4 24
19	Tu	5 22	6 37	1	11 14	Moon in Apogee.	♑	3 43	9 30	5 9
20	We	5 21	6 38	1	11 35	☌ ☿ ☾ Napleon III b. 1808	♑	4 14	10 12	5 52
21	Th.	5 20	6 39	1	11 55	Battle San Jacinto, 1836.	♒	4 44	10 54	6 30
22	Fr.	5 18	6 40	2	12 15	Bat. of Camden, 1781.	♒	5 16	11 37	7 7
23	Sa.	5 17	6 41	2	12 35	☌ ♁ ☾ *Cold & Showers*	♓	sets.	0 20	7 41
17.		**Second Sunday after Easter.**						**Day's Length 13h. 26m.**		
24	B.	5 15	6 41	2	12 55	First Newspaper U. S 1704	♓	7 57	1 6	8 22
25	Mo	5 14	6 42	2	13 15	Cowper died, 1800.	♓	8 54	1 53	9 2
26	Tu.	5 13	6 43	2	13 34	☌ ♀ ☾. *Changeable.*	♈	9 52	2 43	9 49
27	We	5 12	6 43	2	13 53	Gibbon died.1737.	♈	10 48	3 34	10 37
28	Th.	5 11	6 44	3	14 12	President Monroe b, 1758	♉	11 41	4 27	11 30
29	Fr.	5 10	6 45	3	14 31	☌ ♄ ☾. Louisiana ce-	♉	morn.	5 22	morn.
30	Sa.	5 9	6 46	3	14 50	ded in 1803. *Fair.*	♉	0 31	6 16	0 28

APRIL..Apply ORCHILLA GUANO this month. It will make three crops from a single application. Use "NATIONAL" for Tobacco. IT NEVER FAILS. See third page of cover.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, changeable; 8, 9, 10, 11, 12, 13, fair and pleasant; 14, 15, 16, 17, 18, 19, 20, 21, 22, fair; 23, 24, 25, 26, 27, 28. 29, cool and showers; 30, fair.

—A popular air with the ladies—"Sweet Buy and Buy."

---The worst of slaves is he whom passion rules.

—If thou hopest for mercy in Heaven, show justice upon earth.

---Parson:---"Rather drowsy weather this, Farmer Jones."

Farmer J.:---"Aye, Parson, so it be; minds one o' sermon time, don't it?"

—A criminal in a Cincinnati court, being asked whether he was guilty, answered: "I guess I am, judge, but I'd like to be tried all the same"

---At the Horticultural Exhibition. He---"This is a lime tree, Clara. But you are not looking." She---"Yes, Charlie, I see it; but I was wondering how they extract the mortar from it.

---A dandy at a hotel table, who wanted the milk passed to him, thus asked for it, "Please send your cow this way." To which the landlady retorted, 'Waiter, take the cow down to where the calf is bleating.'

—"Can you tell me which is the olfactory organ?" asked a teacher of a pupil.

"No, sir" was the frank reply.

"Correct."

The pupil seemed surprised and walked off in a brown study.

Storms.

To estimate the distance of a storm observe how many seconds elapse between the flash of lightning and the thunder and multiply them by 142—the number of feet sound travels in a second.

☞ *By all means subscribe to the "N. C. Farmer."—Statesville Landmark.*

☞ *It is splendid, and every farmer who does not take an agricultural paper, should send for it at once.---Raleigh Christian Advocate.*

Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plants. Plants set out in February and March will requre culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage Seed for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head: draw up earth to potatoe vines; Turnips sowed last month should be hoed and thinned; Transplant Spring sown Cabbage, and manure well if you expect fine heads; Citron and Watermelons plant; small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds; additional root crops may now be sown. Transplant all kinds of Perennial herbs. Remember to keep down the weeds.

Fresh Grass & Clover Seed at Pescud's Drug Store.

Farm Notes.

The glory of the farm is in its boys and girls.

The fifth rail of a fence is generally more than the other four.

In pruning trees aim to distribute the cuttings sufficiently throughout the entire tree.

Try plaster on all kinds of soil you have, and learn where it does best and it will pay anywhere.

If manure is to be used in the orchard it should never be fresh, or such as will quickly ferment.

The depth of the soil and the character of the subsoil must determine the question of deep and shallow ploughing.

The main object to be aimed at in corn culture is to keep it clean from the time it is first worked until ready to lay by.

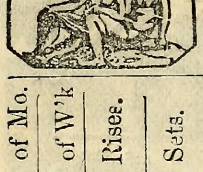
A ton of hay fed will make about two tons of fresh manure. We should average about four tons of manure yearly per acre in use.

Plaster is an excellent agent for giving corn a good send off, and being very cheap (about $8 per ton), should be kept on hand all the time.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

5th Month. MAY, 1887. 31 Days.



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ Full Moon	7	8	47 a. m.	● New Moon	22	5	51 p. m.
☾ Last Quarter	14	3	3 p. m.	☽ First Quarter	30	0	5 a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun fast.	Sun's Declination,	ASPECTS OF PLANETS, &c.	Moon's Sign's.	Moon rises or sets.	Moon South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
18						**Third Sunday after Easter.**		**Day's Length 13h. 39m.**		
1	B.	5 8	6 47	3	15 8	Wellington born, 1769.	♌	1 17	7 11	1 29
2	Mo	5 7	6 48	3	15 26	Jamaica discovered, 1494	♌	1 59	8 5	2 28
3	Tu	5 6	6 49	3	15 43	Battle of Wilderness. 1864	♍	2 41	8 58	3 33
4	We	5 4	6 49	3	16 1	Napoleon at Elba. 1814.	♍	3 20	9 52	4 35
5	Th.	5 4	6 50	3	16 18	Moon in Perigee.	♎	3 58	10 47	5 32
6	Fr.	5 3	6 51	4	16 35	☌ ☿ ☾.	♎	4 38	11 42	6 23
7	Sa.	5 2	6 51	4	16 52	*Changeable.*	♏	rises.	morn.	7 12
19						**Fourth Sunday after Easter.**		**Day's Length 13h. 51m.**		
8	B.	5 1	6 52	4	17 8	Schiller died, 1805.	♏	8 8	0 38	7 59
9	Mo	5 0	6 53	4	17 24	Stonewall Jackson d. 1863	♐	9 18	1 35	8 48
10	Tu.	4 59	6 54	4	17 40	Astor Place Riot, 1846.	♐	10 15	2 31	9 37
11	We	4 58	6 54	4	17 55	Black Friday, 1866.	♐	11 8	3 27	10 30
12	Th.	4 57	6 55	4	18 11	Pac. Railroad opened, '69	♑	11 57	4 20	11 23
13	Fr.	4 56	6 56	4	18 26	P. Pius IX. b. 1792.	♑	morn.	5 10	0 14
14	Sa.	4 55	6 57	4	18 40	*Fair and mild.*	♒	0 36	5 58	1 7
20						**Fifth Sunday after Easter.**		**Day's Length 14h. 2m.**		
15	B.	4 54	6 58	4	18 54	Colorado admitted, 1866.	♒	1 12	6 44	1 57
16	Mo	4 53	6 59	4	19 8	W. H. Seward born, 1801	♒	1 42	7 27	2 50
17	Tu.	4 53	7 0	4	19 22	Moon in Apogee.	♓	2 16	8 9	3 37
18	We	4 52	7 1	4	19 35	Napoleon I. Emperor 1804	♓	2 46	8 51	4 28
19	Th.	4 52	7 1	4	19 48	ASCENSION DAY.	♓	3 16	9 34	5 13
20	Fr.	4 51	7 2	4	20 1	MECK. INDEPENDENCE 1775	♈	3 48	10 17	5 57
21	Sa.	4 50	7 3	4	20 13	Columbus died, 1506.	♈	4 21	11 2	6 38
21						**Sixth Sunday after Easter.**		**Day's Length 14h. 14m.**		
22	B.	4 49	7 3	4	20 25	☌ ♄ ☾ *Fair.*	♈	sets.	11 49	7 15
23	Mo	4 48	7 4	3	20 36	Livingston died. 1866	♉	7 46	0 38	7 59
24	Tu.	4 48	7 5	3	20 48	Queen Victoria born, 1819	♉	8 42	1 30	8 43
25	We	4 48	7 5	3	20 59	R. W. Emerson born, 1803	♉	9 36	2 24	9 30
26	Th.	4 47	7 6	3	21 9	☌ ♀ ☾. Calvin died, 1564.	♊	10 28	3 18	10 21
27	Fr.	4 47	7 7	3	21 20	Fort Erie abandoned, 1813	♊	11 15	4 13	11 15
28	Sa.	4 46	7 8	3	21 29	Noah Webster died. 1843.	♋	morn.	5 7	morn.
22						**Whit Sunday.**		**Day's Length 14h. 43m.**		
29	B.	4 46	7 9	3	21 39	WHITSUNTIDE.	♋	0 1	6 0	0 11
30	M.	5 45	7 10	3	21 48	☌ ♄ ☾. *Fair*	♋	0 40	6 52	1 9
31	Tu	4 45	7 11	3	21 57	Bat. of Fair Oaks 1862	♋	1 19	7 44	2 9

MAY..Apply ORCHILLA GUANO this month. It is equal to the best animal bone. Use "NATIONAL" for TOBACCO. *It is Pushing and Powerful.* See third page of cover.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, fair; 7, 8, 9, 10, 11, 12, 13, changeable; 14, 15, 16, 17, 18, 19, 20, 21, fair and mild; 22, 23, 24, 25, 26, 27, 28, 29, fair; 30, 31, fair.

—A bad jury in a law-suit—perjury.

---Why are trees among the best-mannered productions of the globe? Because they always leave in time, and never leave without a bough.

—Mamma (shopping)—You may cut me off a sample and I'll see my dress-maker and write—

Infant Terror—Why, 'ma! That's just what you said in all the other shops!!

—Allow me to be your beau," said a gentleman, placing his umbrella over a lady in a shower. "Thank you. I've plenty of fair-weather beaux, so I suppose I must call you my rain beau," she replied archly."

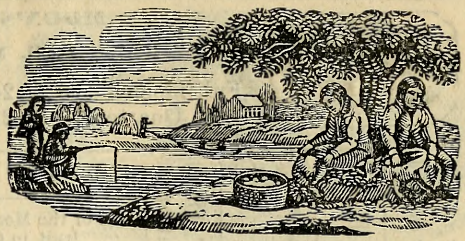
—"Say, Mr. Gogglesop, what do you come to our house so often for?" Gogglesop (patronizingly)—"Now, Tommy, you must ask you sister Clara that when she comes in the parlor—just ask her." "I did, and she said she'd be blest if she knew."

—A little fellow, between 3 and 4 years of age, was asked what kitty did in a fight between her and a dog. "Well," said he, she humped up her back as high as she could; she made her tail as big as she could, and then she blew her nose in his face."

Potato Bugs.

The only certain remedy for the Colorado Beetle, commonly called the Potato Bug, is arsenic in the form of Paris green or London purple—a tablespoonful stirred in a pail of water, and applied in any convenient manner; either by use of syringe, the watering pot, or even sprinkling with a whisk-broom.

☞ James H. Enniss, Pub,. N. C. Farmer, Raleigh. *The Seed you sent me with the* Farmer *for* $1,00, *were the best I ever had in my life. My wife says she had better cabbage than ever before and the others just as good*---W. Deans, Wilson, county N. C.



Garden Galendar for May.

Attend to plantations of Cabbage, Cauliflower, etc., hoe them frequently and draw earth to the stems, thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hot beds to warm borders. Plant Beans, bush or bunch for a succession: Lima, Carolina, and other pole beans; Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian corn crops which have failed first sowing; repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkins and Squash, sow Cabbage for winter, Corn plant for succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

Farmers made welcome at Pescud's Drug Store.

Farm Notes.

All the profit in farming comes from crops above the average yield.

It is a cruel thing to work a horse that has a sore back worn raw by a badly fitting collar.

Orchard grass of probably all the cultivated grasses, does the best in an orchard. This doubtless gave rise to this name.

Hard subsoils serve to arrest and retain escaping fertilizing material, but are usually cold and late in advancing crops.

After cutting, orchard grass springs rapidly, and the aftergrowth is heavy. This should be reserved for winter grazing.

In one year a horse yields, according to estimate, about one and a half tons of liquid and seven tons of solid manure. This is worth from $20 to $50.

Ammonia, a valuable element in manure, is engendered within the pile, and escapes if the manure is permitted to dry up, as is often the case. Therefore, moisture without drainage or leaching, preserves the accumulation.

Practical tests made in England as to the effects of stable manure secured under cover against that made in the ordinary exposed manner resulted in the former producing eleven and a quarter tons of potatoes, against seven and a half tons produced by the latter.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

6th Month. JUNE, 1887. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon	5	5	24 p. m.	New Moon	21	5	39 a. m.
Last Quarter	13	8	21 a. m.	First Quarter	28	4	47 a. m.

Day of M.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	4 44	7 11	2	22 5	Buchanan died, 1768.		1 53	8 37	3 7
2	Th.	4 44	7 11	2	22 13	Moon in Perigee.		2 34	9 30	4 10
3	Fr	4 44	7 12	2	22 20	Mexican W. declared 1846		3 13	10 24	5 9
4	Sa.	4 43	7 12	2	22 27	Battle Magenta, 1859.		3 53	11 20	6 4
23		Trinity Sunday.						Day's Length 14h. 31m.		
5	B	4 42	7 13	2	22 34	Trinity Sunday *Fair*		rises.	morn.	6 50
6	Mo	4 41	7 13	2	22 41	Pat. Henry died 1799		8 2	0 16	7 37
7	Tu.	4 41	7 14	1	22 46	First Ame. Congress, 1765		8 58	1 12	8 28
8	We	4 41	7 14	1	22 52	Mahomet died 632.		9 47	2 7	9 16
9	Th	4 41	7 15	1	22 57	Charles Dickens d. 1870.		10 31	3 0	10 4
10	Fr.	4 41	7 15	1	23 2	Dutch landed in N Y 1667		11 11	3 50	10 52
11	Sa.	4 41	7 16	1	23 6	Sir J. Franklin died, 1847		11 45	4 37	11 40
24.		First Sunday after Trinity.						Day's Length 14h. 35m.		
12	B.	4 41	7 16	0	23 10	W. C. Bryant died, 1878		morn.	5 22	0 28
13	Mo	4 41	7 16	0	23 14	*Rainy.*		9 17	6 5	1 14
14	Tu	4 41	7 16	Slow	23 17	Moon in Apogee.		0 48	6 48	2 5
15	We	4 41	7 17		23 20	Magna Charta, 1215.		1 18	7 29	2 52
16	Th	4 41	7 18		23 22	Winthorp born, 1682.		1 48	8 12	3 40
17	Fr.	4 41	7 18	1	23 24	Bat. of Bunker Hill, 1775.		2 19	8 56	4 33
18	Sa.	4 41	7 19	1	23 25	Battle of Waterloo, 1815.		2 53	9 42	5 21
25.		Second Sunday after Trinity.						Day's Length 14h. 37m.		
19	B.	4 42	7 19	1	23 26	Alabama sunk 1864.		3 33	10 31	6 11
20	Mo	4 43	7 19	1	23 27	☌ ☾.		4 13	11 22	6 52
21	Tu	4 43	7 19	1	23 27	Summer Commences.		sets	0 16	7 37
22	We	4 43	7 19	2	23 27	*Rain.*		8 24	1 11	8 27
23	Th	4 43	7 19	2	23 26	☌ ☿ ☾. St. John Baptist		9 14	2 17	9 23
24	Fr.	4 43	7 19	2	23 25	☌ ♀ ☾ [Day.		10 00	3 3	10 7
25	Sa.	4 43	7 19	2	23 24	Va. ratified Const., 1788.		10 42	3 57	10 59
26		Third Sunday after Trinity.						Day's Length 14h 35m.		
26	B.	4 44	7 19	2	23 22	George IV. died, 1830.		11 21	4 50	11 54
27	Mo	4 44	7 20	3	23 20	Victoria crowned, 1838.		11 58	5 42	morn.
28	Tu	4 44	7 20	3	23 17	Moon in Perigee *Rain*		morn.	6 33	0 48
29	We	4 45	7 20	3	23 14	☌ ☽ ☾. H. Clay d. '51		0 36	7 24	1 46
30	Th	4 45	7 20	4	23 11	Cawnpore Massacre, 1854.		1 13	8 17	2 47

JUNE..Apply ORCHILLA GUANO this month. **It contains no acid to burn in dry weather.** Use "NATIONAL" for Tobacco. It 'yellows' it well on the hill. See 3rd page of cover.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, fair; 5, 6, 7, 8, 9, 10, 11, 12, fair; 13, 14, 15, 16, 17, 18, 19, 20, rainy; 21, 22, 23, 24, 25, 26, 27, rain or cloudy; 28, 29, 30, rain.

—Eclipse of the son—A baby daughter.

—Life is the preface to the book of eternity.

—Why was Eve like Sunday? She was the first of the weak.

—What is the difference between a butcher and a young lady? The former kills to dress, while the latter dresses to kill.

—"You seem to have plenty of business here," said a drummer to Miss Fitz, the dressmaker. "There's a heap more bustle than business," was the lady's reply.

—"And are you glad to see me my, little man!" asked the bishop of Bobby.

"Yes,', replied Bobby.

"And why are you glad to see me?"

"Because it's only when you come that we have anything for dinner worth eating."

—"George," said a girl to her brother, "you can do me a great favor at the party to-night if you will." "What is it?" demanded the brother. "I am to wear my new kid shoes and striped stockings, and if you will just sing out 'rats' I will do as much for you some day."

To Drench a Horse.

Mix the medicine to be given with a small quantity of meal and make a small, elongate ball, open the horses mouth, seize the tongue with the left hand (or use a bailing iron,) take the ball between the index and middle finger of the right hand and deposit it well back on the tongue, leave the animal to swallow it.

☞*Every Farmer should take a good agricultural journal. The* **North Carolina Farmer,** *published at Raleigh by Jas. H.Enniss, Esq., fills the bill. It is in all respects a splendid paper, and every issue contains much useful and valuable information, worth ten fold its price of annual subscription.—Goldsboro Messenger.*

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets, thin out the latter planted, sow Tomato for a succession, sow Beets and Carrots, transplant Cabbages, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn, as herbs comes into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

ICE COLD DRINKS at Pescud's Old Drug Store.

Farm Notes.

Have an object to look ahead to, if it is only to see how fat you can get one sheep.

There is more solid nutriment in whole wheat, as a feed for poultry than in any other cereal, weight for weight.

Harness should never be kept in the stable, manure is constantly generating large quantities of ammonia.

Heavy clay soil appears to require the alternate freezing and thawings of winter to pulverize.

The importance of a thorough disintegration of the soil in growing corn cannot well be over-estimated. It is the keystone of success.

The offspring of two animals will inherit the characteristics of both ancestors, those of the strongest parent predominating.

The true art of hay-making consists in curing grass up to the point at which it will do to put into the barn, and no more.

The economy of planting hillsides and other lands not easy of cultivation to orchard or timber trees is being more and more appreciated every year by eastern farmers.

Pastures that have become so thoroughly run out and overrun by briers and bushes as not to be worth fencing for cattle may be given over to the sheep with advantage.

The best fertilizer for grass lands is potash, and the next best is lime. A mixture of wood ashes and lime answers, but the cheapest mode is the use of the commercial sulphate of potash (kainit.)

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

7th Month. JULY, 1887. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon	5	3	20 a. m.	New Moon	20	3	36 p. m.
Last Quarter	13	1	43 a. m.	First Quarter	27	9	16 a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Decli nation,	ASPECTS OF PLANETS, &C.	Moon's Sign's.	Moon rises or sets.	Moon South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	F.	4 45	7 20	4	23 7	Battle of Gettysburg, '63.		1 51	9 10	3 50
2	S.	4 46	7 20	4	23 2	Sun in Apogee.		2 33	10 5	4 47
27						**Fourth Sunday after Trinity.**			**Day's Length 14h 33m.**	
3	B.	4 47	7 20	4	22 58	DOG DAYS BEGIN.		3 20	11 0	5 45
4	Mo	4 47	7 20	4	22 53	INDEPENDENCE DAY.		4 11	11 55	6 36
5	Tu	4 48	7 19	4	22 47	*Cold and showers.*		rises.	morn.	7 21
6	We	4 48	7 19	4	22 41	T. Moore behead 1535		8 26	0 49	8 5
7	Th.	4 49	7 19	5	22 35	Sheridan died, 1816.		9 7	1 41	8 54
8	Fr.	4 50	7 19	5	22 28	Battle of Pultowa, 1709.		9 45	2 30	9 36
9	Sa.	4 50	7 19	5	22 21	Gen. Taylor died, 1850.		10 16	3 16	10 19
28.						**Fifth Sunday after Trinity.**			**Day's Length 14h. 27m.**	
10	B.	4 51	7 18	5	22 14	Gibraltar captured, 1803.		10 49	4 0	11 2
11	Mo	4 52	7 18	5	22 6	Hamilton shot 1804.		11 20	4 43	11 46
12	Tu.	4 52	7 18	5	21 58	Moon in Apogee.		11 49	5 25	0 31
13	We	4 53	7 17	5	21 49	*Fair.*		morn.	6 7	1 16
14	Th.	4 53	7 17	6	21 40	Chicago Fire, 1873.		0 19	6 50	2 7
15	Fr.	4 54	7 16	6	21 31	Napo. Bonaparte cap. '15.		0 51	7 34	2 57
16	Sa.	4 55	7 16	6	21 21	Hegira com. 622.		1 28	8 21	3 54
29.						**Sixth Sunday after Trinity.**			**Day's Length 14h. 20m.**	
17	B.	4 55	7 15	6	21 11	J. J[illegible]stor born, 1763.		2 8	9 11	4 48
18	Mo	4 56	7 15	6	21 1	☌ ☽ ○. Bat. Warsaw, 1655		2 53	10 41	5 44
19	Tu	4 57	7 14	6	20 50	Battle Winchester, 1864.		3 56	10 59	6 35
20	We	4 57	7 13	6	20 39	*Changeable.*		sets.	11 56	7 22
21	Th.	4 58	7 13	6	20 28	☌ ☿ ☾.		7 55	0 53	8 9
22	Fr.	4 59	7 12	6	20 16	Battle of Falkirk, 1298.		8 41	1 49	8 58
23	Sa.	5 00	7 12	6	20 4	☌ ♀ ☾.		9 20	2 44	9 50
30						**Seventh Sunday After Trinity.**			**Day's Length 14h. 11m.**	
24	B.	5 00	7 11	6	19 51	Moon in Perigee.		10 00	3 38	10 41
25	Mo	5 1	7 11	6	19 38	Sp. Armada det, 1588.		10 37	4 30	11 33
26	Tu.	5 2	7 10	6	19 25	☌ ♃ ☾.		11 13	5 22	morn.
27	We	5 3	7 9	6	19 12	*Changeable.*		11 52	6 14	0 28
28	Th.	5 3	7 8	6	18 58	Robespierre beha 1794		morn.	7 6	1 23
29	Fr.	5 4	7 7	6	18 44	Wilberforce died, 1833.		0 33	8 0	2 23
30	Sa.	5 5	7 6	6	18 30	Wm. Penn died, 1718.		1 16	8 54	3 28
31						**Eighth Sunday after Trinity.**			**Day's Length 14h. 0m.**	
31	B.	5 6	7 6	6	18 15	Andrew Johnson d. 1875		2 4	9 48	4 31

JULY..Apply ORCHILLA GUANO this Month. It keeps CORN and COTTON green in dry weather. NO ACIDS. The chemists and farmers endorse it. See third page of cover.

North Carolina State Library

☞ Insure Against FIRE in the Raleigh Home Insurance Company Raleigh.

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, rain; 5, 6, 7, 8, 9, 10, 11, 12, cold and showers; 13, 14, 15, 16, 17 18, 19, fair; 20, 21, 22, 23, 24, 25, 26, 27, changeable; 28 29, 30, 31, changeable.

—Sure way to turn people's heads—Go late to church.

—In the report of a down East Agricultural Fair occurs the following: "Best bed comforter"—Miss Mary Hall.

—What is the difference between hope and desire? Desire is a tree in leaf, hope is a tree in flower, and enjoyment is a tree in fruit.

—"What do they always put D. C. after Washington for!" asked Mrs. Quilp. "Why, my dear don't you know that Washington was the daddy of his country?"

—"How do you like Miss LilliWhite?" asked Brown of Fogg, who had just waltzed with the lady; "don't you admire her conversation?" "Yes," replied Fogg, "she talks well enough, but between you and me," brushing his whitened coat sleeve, "she's a little floury."

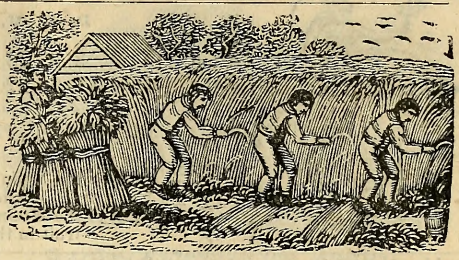
—A young doctor, having just bought a practice in the suburbs, was waited on by a gentleman unexceptionally clad. "Doctor," said the visitor, "would it be agreeable to you to renew the agreement your predecessor made with me? I gave so much for every customer he sent me." "Ah, you are the chemist? "No, I am the undertaker."

Cash or Credit.

The following table showing the average cash and credit prices charged farmers for corn purchased May 1st, for the past six years, is taken from the several May Crop Reports of Georgia for those year respectively:

1886,	cash,	67 cents,	credit,	92	cents,
1885,	cash,	74 cents,	credit,	98	cents.
1884,	cash,	72 cents,	credit,	95	cents,
1883,	cash,	72 cents,	credit,	95	cents,
1882,	cash,	$1,13 "	credit,	$1.38	"
1881,	cash,	89 cents.	credit,	$1.12.	"

☞ *We mean business when we say we want an agent male or female, in every neighborhood for the* N. C. Farmer. *Liberal Pay. Address* Jas. H. Enniss, Publisher, Raleigh, N. C.



Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Brocoli, sow Carrots and Parsnips if needed, sow Endive for early crop, a few Turnips may be sown, transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant. Cucumbers for pickles, plant Beans; sow Cabbage seed for Collards. sow Summer Radish in drills, sow Turnip-rooted Cabbage seed, cut Fennel, Mint, Parsley, sweet Majoram, Thyme, winter Savory. Cut herbs for winter use as they come into flower.

Don't FAIL to go to Pescud's Drug Store to-day.

Farm Notes.

On very rich land lucerne is the best for soiling.

If too much corn is fed to a horse he will become hot, fat and slow.

The best orchardists agree that the orchard should be cultivated and cropped occasionlly.

There is no crop that the farmer puts into the ground that pays better than the turnip.

Farmers who contemplate sowing grass seed over the wheat should, endeavor to first harrow the field before sowing the seed.

Aside from the looks of the thing; dead limbs on fruit or other trees should be promptly removed,

Any land that will bear clover can be made rich. It is not wise, however, to put a field in clover and then keep it pastured down closely.

Investigations have almost invariably proved that cattle plagues have their origin in filth and lack of care, either in the stables or pastures.

In experiments to determine the proper amount of seed wheat per acre it was shown that four pecks was the largest amount of seed that could be profitably used.

When eggs are being saved for hatching, they must be turned over every day. This is to prevent the yolk from settling to one side and adhering to the shell.

☞ How to get the Best Garden Seed you ever had in your life. See page 50

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

8th Month. AUGUST, 1887. 31 Days.

MOON'S PHASES.

	D. H. M.		D. H. M.
Full Moon	3 3 26 p. m.	New Moon	19 0 24 a. m.
Last Quarter	11 6 22 p. m.	First Quarter	25 3 7 p. m.

Day of M	Day of Wk	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Decli-nation.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mo	5 6	7 4	6	18 0	Battle of the Nile, 1798.	♋	2 56	10 41	5 28
2	Tu	5 7	7 3	6	17 45	Napoleon Consul, 1802.	♋	3 51	11 33	6 21
3	W	5 8	7 3	6	17 29	Moon Eclips. invis. at	♌	rises.	morn.	7 3
4	Th	5 9	7 2	6	17 13	Raleigh. *Changeable.*	♌	7 43	0 23	7 44
5	Fr.	5 10	7 1	6	16 57	First Cable Message, 1858	♌	8 16	1 10	8 26
6	Sa	5 11	7 1	6	16 41	Ben. Johnson died, 1637.	♌	8 48	1 55	9 4
32.		**Ninth Sunday after Trinity.**						**Day's Length 13h. 49m.**		
7	B.	5 11	7 0	6	16 24	War Departm't estab 1789	♌	9 19	2 38	9 44
8	Mo	5 12	6 58	5	16 7	Moon in Apogee.	♍	9 49	3 21	10 24
9	Tu.	5 13	6 56	5	15 50	Battle of Stonington, 1814	♍	10 17	4 3	11 5
10	We	5 13	6 55	5	15 32	Dog Days End.	♍	10 49	4 45	11 49
11	Th.	5 14	6 54	5	15 15	*Fair.*	♎	11 24	5 28	0 34
12	Fr.	5 15	6 53	5	14 57	Forbish Str. disc. 1576	♎	morn.	6 13	1 22
13	Sa.	5 16	6 52	5	14 38	Specie Paym't resumed '38	♎	0 1	7 1	2 18
33.		**Tenth Sunday after Trinity.**						**Day's Length 13h. 34m.**		
14	B.	5 17	6 51	4	14 20	Admiral Farragut d. 1870	♎	0 44	7 51	3 19
15	Mo	5 18	6 50	4	14 1	Napol'n. Bonaparte b 1769	♏	1 32	8 45	4 22
16	Tu.	5 19	6 49	4	13 42	☌ ♁ ☾.	♏	2 24	9 40	5 19
17	We	5 19	6 48	4	13 23	☌ ♄ ☾. Fred. Great d. 1786	♏	3 25	10 38	6 18
18	Th	5 20	6 46	4	13 4	First Steamboat, 1807.	♐	4 31	11 35	7 5
19	Fr.	5 21	6 45	3	12 44	Sun eclipsed invis. at	♐	sets.	0 32	7 53
20	Sa.	5 21	6 44	3	12 25	Raleigh. *Fair.*	♐	7 56	1 28	8 41
34.		**Eleventh Sunday after Trinity.**						**Day's Length 13h. 21m.**		
21	B.	5 22	6 43	3	12 5	☌ ♀ ☾ LaFayette cap 1792	♑	8 41	2 22	9 28
22	Mo	5 23	6 42	3	11 45	Bosh worth Field, 1485.	♑	9 13	3 16	10 19
23	Tu.	5 24	6 40	2	11 24	☌ ♃ ☾.	♑	9 52	4 9	11 11
24	We	5 25	6 39	2	11 4	Washington burned, 1814	♒	10 33	5 2	morn.
25	Th.	5 26	6 38	2	10 43	*Changeable.*	♒	11 16	5 56	0 6
26	Fr.	5 26	6 36	2	10 22	Battle of Crecy, 1346	♓	morn.	6 50	1 5
27	Sa.	5 27	6 35	1	10 1	Battle of Long Island 1776	♓	0 2	7 44	2 7
35.		**Twelfth Sunday after Trinity.**						**Day's Length 13h. 5m.**		
28	B.	5 28	6 33	1	9 40	Goethe born, 1749.	♓	0 52	8 37	3 7
29	Mo	5 28	6 32	1	9 19	John Locke born. 1632.	♈	1 46	9 29	4 10
30	Tu	5 29	6 31	0	8 57	Semmes died, 1877.	♈	2 39	10 18	5 8
31	We	5 30	6 30	0	8 36	John Bunyan died, 1688	♈	3 37	11 6	5 58

AUGUST..Apply ORCHILLA GUANO this month for WHEAT, on your *fallow land*. Sow *broadcast*. Plow under or break and harrow in. See third page of cover.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Conjectures of the Weather by Herschell's Table.—1, 2, changeable; 3, 4, 5, 6. 7, 8, 9, 10, changeable; 11, 12, 13, 14, 15, 16, 17, 18, fair; 19, 20, 21, 22, 23, 24, fair; 25, 26, 27, 28, 29, 30, 31, Changeable.

—Something highly prized yet given away—A bride.

—Every good deed is a grain of seed for eternal life.

—Sorrow is a summons to come up higher in Christian character.

—Young Farmer—"Why am I like a railroad director?" "Give it up." Because I've been watering the stock."

—"Yes he said, "before marriage I thought I could live on love. I am now living on my father-in-law."

—"A genuine patriot," said an election orator recently, "Must at all times be ready to die for his country, even though it should cost him his life!" (Thundering applause.)

—"My dear Mrs. Gush, what a lovely husband you have, where did you get such a charming man?"

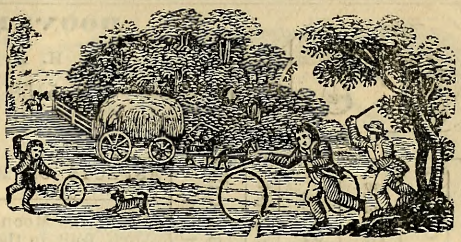
"We met by the seaside, dear, and when he fondly looked at me it was like a spoonful of Heaven."

—A gentleman who was about to marry a plain girl said to his friend: "It is not for her exterior but her inward beauty that I married her." "Then for goodness sake replied the friend, turn her inside out."

The Cut Worm on Cabbage.

To prevent the ravages of the cut worm take pieces of newspaper six inches square, tear a slit in one side to the centre and insert the plant. Bring the slit edge together, and place a little earth or a pebble in the corners, and the work is done. A platform of paper is formed around the plant, through which the worm cannot penetrate.

☞ *What stronger endorsement can be given than this.* "*I am willing to pay the subscription of any farmer who fails to be profited by subscribing to the* N. C. FARMER." B. I. HASSEL, Sheriff of Tyrrell county. N. C.



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach Shallots, and sow cabbage seed to head in November, large York and Early Dwarf and flat Dutch are excellent varieties at this season, sow collard seed, earth up Celery, Brocoli and Cauliflower sow, and transplant from an early sowing, Onion setts to stand winter, Carrots sow, Squash sow, Ruta Baga sow. Turnips for table use at intervals, Potatoes plant for winter use, Lettuce drill for heading, sow Lettuce for Autumn use. Radishes, sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

Leave YOUR ORDERS at Pescud's Drug Store.

Farm Notes.

Clover as it lies scattered by the mower will be injured if the dew falls upon it.

Watch your fields and see where the water stands and where to put in drains next fall,

Young chickens hatched during the heat of summer do not thrive as well as the earlier broods.

Cotton-seed meal is one of the cheapest as well as one of the best means of making rich manure.

Pear trees seldom need trimming after they get to bearing, except cutting out dead wood, if there is any.

The best time for plowing under green crops is when they are flowering, as they then decay very rapidly.

The raising of geese is one of the most profitable branches of poultry raising where any one has plenty of water and a good range of grass.

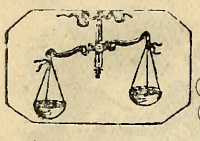
Peas are cheaper feed for pigs than corn. They fatten them very rapidly, although they do not make as solid pork as corn.

The *National Live Stock Journal* suggests that bulls be exercised by working them, which not only renders them serviceable but more useful and gentle.

"The Seed are worth the dollar subscription to the FARMER." See page 50

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

9th Month. SEPTEMBER, 1887. 30 Days.



MOON'S PHASES.

	D. H. M.		D. H. M.
☽ Full Moon	2 5 58 a. m.	● New Moon	17 8 46 a. m.
☾ Last Quarter	10 9 49 a. m	☽ First Quarter	23 11 50 p. m.

Day of Mo	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS ETC.	Moon's Signs.	Moon Rises or sets.	Moon South	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Th.	5 31	6 28	0	8 14	Battle of Sedan, 1870.	♌	4 33	11 52	6 42
2	Fr	5 32	6 27	0	7 52	*Rain.*	♌	rises.	morn	7 18
3	Sa.	5 33	6 25	1	7 30	Thiers died, 1877.	♌	7 21	0 35	7 56
36.		**Thirteenth Sunday after Trinity.**						**Day's Length 12h. 50m.**		
4	B	5 34	6 24	1	7 8	☿ Greatest Hel. Lat. N.	♍	7 50	1 18	8 31
5	Mo	5 35	6 22	1	6 46	Moon in Apogee.	♍	8 20	2 0	9 9
6	Tu.	5 35	6 21	2	6 24	Lafayette born, 1757.	♍	8 51	2 42	9 48
7	We	5 36	6 19	2	6 1	Buffon born, 1707.	♎	9 23	3 24	10 27
8	Th	5 36	6 18	2	5 39	Sebastopol assaulted, 1855	♎	9 58	4 8	11 10
9	Fr.	5 37	6 16	3	5 16	Invasion Canada 1775	♎	10 36	4 54	11 58
10	Sa.	5 38	6 15	3	4 53	☌ ☿ ☾ Superior. *Rain*	♏	11 21	5 42	0 48
37.		**Fourteenth Sunday after Trinity.**						**Day's Length 12h. 35m.**		
11	B.	5 39	6 14	3	4 30	Battle Brandywine, 1777.	♏	morn.	6 33	1 46
12	Mo	5 39	6 12	4	4 8	Battle Chepultepec, 1847.	♐	0 12	7 26	2 49
13	Tu	5 40	6 11	4	3 45	♀ Greatest Hel. Lat. S.	♐	1 8	8 21	3 54
14	We	5 41	6 10	5	3 22	☌ ♄ ☾. Wellington d. '52,	♐	2 10	9 18	4 57
15	Th	5 42	6 8	5	2 58	☌ ☿ ♀ Mexico captured '47	♑	3 17	10 14	5 54
16	Fr.	5 43	6 6	5	2 35	*Changeable.*	♑	4 26	11 11	6 47
17	Sa.	5 44	6 5	6	2 12	☌ ♀ ☾. ☌ ☿ ☾.	♑	sets.	0 7	7 33
38.		**Fifteenth Sunday after Trinity.**						**Day's Length 12h. 20m.**		
18	B.	5 44	6 4	6	1 49	Moon in Perigee.	♒	7 7	1 2	8 18
19	Mo	5 45	6 2	6	1 26	Pres. Garfield died, 1881.	♒	7 48	1 57	9 6
20	Tu	5 45	6 1	7	1 2	☌ ♃ ☾.	♓	8 26	2 53	9 57
21	We	5 46	6 0	7	0 39	Battle Fisher's Hill, 1864.	♓	9 10	3 48	10 50
22	Th	5 47	5 58	7	0 15	Walter Scott died, 1832.	♈	9 57	4 44	11 47
23	Fr.	5 48	5 56	8	South	AUTUMN COMMENCES.	♈	10 47	5 39	morn.
24	Sa,	5 49	5 54	8	0 31	B. Monterey '46 *Fair*	♉	11 43	6 33	0 45
39.		**Sixteenth Sunday after Trinity.**						**Day's Length 12h. 3m.**		
25	B.	5 50	5 53	8	0 55	Ethan Allen capt. 1777.	♉	morn.	7 26	1 46
26	Mo	5 50	5 52	9	1 18	T. Clarkson died, 1846.	♊	0 37	8 16	2 49
27	Tu.	5 51	5 50	9	1 42	Steamer Arctic lost, 1854	♊	1 33	9 4	3 49
28	We	5 51	5 49	9	2 5	Sir W. Jones born, 1746.	♊	2 30	9 50	4 41
29	Th.	5 52	5 47	10	2 28	Lord Nelson born, 1758.	♋	3 24	10 34	5 30
30	Fr.	5 53	5 46	10	2 52	Whitfield died, 1770.	♋	4 21	11 16	6 14

SEPTEMBER..Apply ORCHILLA GUANO this Month for WHEAT and OATS. The chemists say it has within itself ALL THE ELEMENTS OF THEIR GROWTH. See third page of cover.

☞Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, 8, 9, rain; 10, 11, 12, 13, 14, 15, 16, cloudy and rain; 17, 18, 19, 20 21, 22, changeable; 23, 24, 25, 26, 27, 28, 29, 30, fair.

—Our greatest glory is not in never falling, but in rising every time we fall.

—What lovers swear---to be true until death. What husbands swear—unfit for publication.

—A mutual admiration society---A handsome preacher and a congregation of women.

—A lady and a gentleman accidentally touched each other's feet under the table. "Secret telegraphy," said he, "Communion of souls," said she.

"You do get your daughters up most beautifully, Mrs, Hebe." "Yes; that is art." "And you get them into society so early. "That is mart." "And you find rich husbands for them." "That is smart."

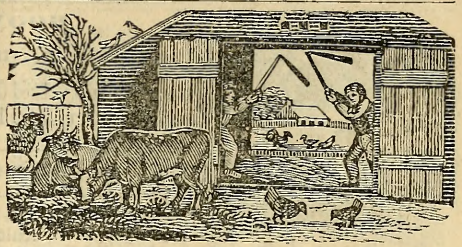
—Young lady—"O: I am so glad you like birds; which kind do you admire most?" Old gentleman---"Well I think a goose, with plenty of stuffing, is about as nice as any.

—A very innocent young lady paid a visit to a lady friend who, a few days before, had presented her good man a son. She had, of course, to see the baby. After looking hard at the little stranger some time, she remarked; "Dear me, Maggie, how sunburnt it is."

Cure for Corns.

The "Scientific American," a reliable paper, gives the following recipe as a sure cure for corns. As the remedy is very simple, if any of our readers are afflicted with corns, it would probably be well for them to give it a trial. Take one-fourth cup of strong vinegar, crumble into it some bread. Let it stand half an hour, or until it softens into a good poultice. Then apply on retiring at night In the morning the soreness will be gone, and the corn can be picked out.

☞ *Every subscriber to the* NORTH CAROLINA FARMER *gets a dozen papers of Buist's Garden seed assorted as may be wanted.*



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant Beans, transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead Savoy Cabbage seed to come up early in the spring, and to secure a good sapply sow liberally; transplant Cauliflower and Brocoli, sow Turnip. Potatoes planted last month will require culture. Onions may be sown for a general crop, if buttons to plant are not on hand, Carrots sown will be fit for use in December Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

Plant Buist's Seed and buy fresh SEED at Pescud's

Farm Notes.

Storing farm products for higher prices is not always the best method.

The farmers of the State should yearly meet in convention and determine what legislation is needed to advance agriculture.

Where one is raising stock, grain, cotton and hay, there will be always something to fall back upon.

The best fertilizer for turnips is superphosphate; but the addition of a proportion of guano and potash in some shape will be benificial.

If farmers associated more intimately they would soon find out the political power placed in their hands, but which they do not know how to use for their own protection.

Fowls as well as other animals require a certain amount of coarse and refused matter to keep them free from constipation, indigestion and other kindred complaint.

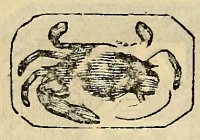
Cream should be allowed forty-eight hours on an average during which to ripen, and thirty-six hours is sufficient for it to set before being gathered.

When a field or garden spot receives suitable cultivation, and yet fails to be reasonably productive, it is evident that some important element of plant food is lacking.

☞ To beat all your neighbors get our Premium Seed. See page 50.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

10th Month. OCTOBER, 1887. 31 Days.



MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon	1	10	33	p. m.	New Moon	16	5	21	p. m.
Last Quarter	9	11	43	p. m.	First Quarter	23	0	32	p. m.

Day of Mo	Day of Wk	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	Tides at Smithville.
1	Sa.	5 54	6 44	10	3 15	☺ Fulton's F. Trip '07 *Fair*	♍	rises.	11 58	6 46
40.		**Seventeenth Sunday after Trinity.**						**Day's Length 11h. 48m.**		
2	B.	5 55	5 43	11	3 38	First R. R. in U. S. 1833.	♍	6 22	morn.	7 24
3	Mo	5 56	5 41	11	4 2	Samuel Adams died, 1803	♎	6 53	0 40	8 1
4	Tu	5 57	5 40	11	4 25	Battle Germantown, 1777	♎	7 23	1 22	8 35
5	We	5 58	5 39	12	4 48	☿ In Aphelion.	♏	7 57	2 6	9 15
6	Th.	5 59	5 38	12	5 11	Jenny Linn born, 1821.	♏	8 34	2 51	9 55
7	Fr.	5 59	5 36	12	5 34	Edgar A. Poe died, 1849.	♐	9 16	3 37	10 40
8	Sa.	6 0	5 35	12	5 57	Henry Fielding died, 1754	♐	10 4	4 26	11 29
41.		**Eighteenth Sunday after Trinity.**						**Day's Length 11h. 33m.**		
9	B.	6 1	5 34	13	6 20	☾ Chicago Fire '71 *Fair*	♑	10 56	5 18	0 24
10	Mo	6 2	5 32	13	6 43	Battle Leipsic, 1813.	♑	11 53	6 10	1 19
11	Tu.	6 3	5 30	13	7 5	♂ ♄ ☾. Bahama dis. 1492.	♒	morn	7 4	2 21
12	We	6 4	5 29	13	7 28	♀ Stationary.	♒	0 57	7 59	3 26
13	Th.	6 5	5 28	14	7 50	♂ ♄ ☾. Canova died, 1822	♓	2 2	8 54	4 31
14	Fr.	6 6	5 27	14	8 13	♂ ☿ ☿. ♂ ♀ ☾.	♓	3 12	9 49	5 28
15	Sa.	6 7	5 25	14	8 35	Battle of Jena, 1806.	♈	4 21	10 44	6 24
42.		**Nineteenth Sunday after Trinity.**						**Day's Length 11h. 16m.**		
16	B.	6 8	5 24	14	8 57	☾ Kosciusko d. '17 *Fair*	♈	sets.	11 40	7 10
17	Mo	6 9	5 23	15	9 19	♂ ☿ ☾.	♉	6 19	0 36	8 2
18	Tu	6 9	5 21	15	9 41	♂ ☿ ☾.	♉	7 1	1 33	8 46
19	We	6 10	5 19	15	10 3	Battle Cedar Creek, 1864.	♊	7 49	2 31	9 37
20	Th.	6 11	5 18	15	10 25	Battle White Plains, 1876	♊	8 39	3 28	10 31
21	Fr.	6 12	5 17	15	10 46	Battle of Trafaigar, 1805.	♋	9 32	4 25	11 28
22	Sa.	6 13	5 16	15	11 7	Nana Sahib captured 1874.	♋	10 28	5 20	morn.
43.		**Twentieth Sunday after Trinity.**						**Day's Length 11h. 1m.**		
23	B.	6 14	5 15	16	11 28	☽ T. Gautier d. '72 *Fair*	♋	11 24	6 12	0 26
24	Mo	6 15	5 14	16	11 49	Daniel Webster d. '52	♌	morn	7 1	1 21
25	Tu	6 16	5 12	16	12 10	Battle of Balaklava, 1854.	♌	0 22	7 48	2 18
26	We	6 16	5 11	16	12 31	Tr. Fontainbleau, 1807.	♍	1 18	8 32	3 16
27	Th.	6 17	5 10	16	12 51	Cuba discovered, 1492.	♍	2 17	9 15	4 5
28	Fr.	6 18	5 9	16	13 11	♀ Greatest brilliancy.	♍	3 9	9 57	4 52
29	Sa.	6 19	5 8	16	13 31	John Leach died. 1864.	♎	4 4	10 39	5 37
44.		**Twenty-First Sunday after Trinity.**						**Day's Length 10h. 45m.**		
30	B.	6 21	5 6	16	13 51	Gov. Andrew died, 1867.	♎	5 00	11 21	6 19
31	Mo	6 22	5 5	16	14 11	Gen. Hooker d, 1879, *Fair*	♏	rises.	morn	6 51

OCTOBER.. Apply ORCHILLA GUANO this month. It has no *superior* for WHEAT and OATS. for GRASS it has no *equal*. See third page of cover.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh.

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, 8, fair; 9, 10, 11, 12, 13, 14, 15, fair; 16, 17, 18, 19, 20 21, 22, fair; 23, 24, 25, 26, 27, fair; 28, 29, 30, 31, fair.

---The agricultural fair--The farmer's daughter.

---To set on fire the dwelling of an immortal soul with alcohol is a great crime.

---Why are umbrellas like good Catholics? They keep *lent* so well.

---Teacher---"Name the most dangerous straits."

Student---"Whisky straights."

—A little boy in school, while engaged in defining words, made a mistake that was not a mistake. He said; "A demagogue is a vessel that holds beer, wine, gin, whisky, or any other kind of intoxicating liquor.

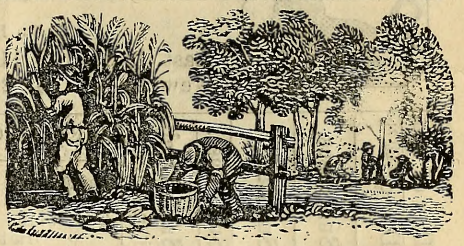
---A Baptist minister was once asked how it was that he consented to the marriage of his daughter to a Presbyterian?" "Well, my dear friend," he replied "as far as I have been able to discover, Cupid never studied theology."

---Won't you play us something, Miss Hammerandbang?" asked Fogg. "I should like to ever so much," she said, looking at her watch; "but really I have no time." "So I have heard," replied Fogg; but we will overlook that you know."

Phosphoric and Mineral Manures.

As good a way as any to utilize bone dust and other similar fertilizers, and have it prepared for immediate plant food, is to mix it with barn-yard manure. Heat is soon generated and decomposition both of the bone dust and the manure takes place. Barn-yard manure generally laeks phospheric aeid, while bones contain a large quantity. A ton of pure bone dust contains as much nitrogen as eight and a half tons of fresh stable manure of an average quality.

☞*It has been a part of our business for several years past to examine a half dozen or more agricultural journals in America, and we know whereof we assert when we say the* **NORTH CAROLINA FARMER** *is excelled by none.*—*Hyperion.* Chesterfield county, S. C.



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Broeoli. Turnips hoe. Onions sown last month will be ready to transplant, small Bulb Onions set out. Spinaeh for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuee for spring use. Radishes sow as required. Asparagus beds dress, Strawberries transplant, take up potatoes and other roots, seeure them from wet and frost, eolleet pumpkins and winter Squashes, and expose them to the winds and air, on a dry beneh before they are stowed away.

Farmers supplied at Lowest rates at Pescud's.

Farm Notes.

Mange in a horse corresponds with itch in the human subject and is due to the presence of a parasitic insect.

Farmers should remember that it costs much more to get stock up when they are once run down than it does to keep them up if attended to.

The turnip crop is one of the most important in our system of farm rotation, but it is one that is more generally neglected than any other.

The careful poulterer will before winter sets in prepare and store away cabbage, turnips, rowen, onions, and potatoes for his fowls. Fowls must have a variety of food in winter to make them profitable.

We can trace to the successful or unsuccessful cultivation of the earth, all that tends to make a nation either prosperous and happy or miserable and degraded.

It is customary to save cotton seed from the second picking or middle crop. This is well because both the first and last crop of bolls are liable to be defective—the seed not being perfectly matured.

When a sandy soil is lacking in vegetable matter it can be supplied by sowing the land to buckwheat, and at the right time ploughing it under that it may decay. This may be repeated twice in a single season.

☞ "The best GARDEN I ever had in my life from your seed." See page 50.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

11th Month. NOVEMBER, 1887. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	8	11	48	a. m.	First Quarter	22	5	29	a. m.
New Moon	15	2	54	a. m.	Full Moon	30	10	6	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Decli. nation.	ASPECTS OF PLANETS ETC. — Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
1	Tu.	6 22	5 4	16	14 30	ALL SAINTS DAY.		5 58	0 4	7 30
2	We	6 23	5 4	16	14 49	Erie Canal began, 1825.		6 35	0 49	8 5
3	Th.	6 24	5 3	16	15 8	St. Johns Captured, 1775.		7 15	1 35	8 48
4	Fr.	6 25	5 2	16	15 26	Gunp. Plot discove'd 1605		8 1	2 24	9 30
5	Sa.	6 26	5 1	16	15 45	Guy Fawkes Day.		8 52	3 14	10 18
45.		**Twenty-Second Sunday after Trinity.**						**Day's Length 10h. 33m.**		
6	B.	6 27	5 0	16	16 3	☿ Stationary.		9 47	4 6	11 8
7	Mo	6 28	4 59	16	16 21	♂ ♄ ☾.		10 47	4 5	0 2
8	Tu.	6 28	4 58	16	16 38	♂ ☌ ☉. *Cold & High W.*		11 48	5 51	1 0
9	We	6 29	4 57	16	16 55	Gr. fire in Boston, 72		morn.	6 44	1 57
10	Th.	6 30	4 56	16	17 12	♂ ♁ ☾. Centennial end. '76		0 53	7 37	3 00
11	Fr.	6 32	4 55	16	17 29	♂ ♀ ☾. Luther born, 1483		2 00	8 30	4 3
12	Sa.	6 33	4 55	16	17 45	Panic in England, 1857.		3 9	9 23	5 2
46.		**Twenty-Third Sunday after Trinity.**						**Day's Length 10h. 20m.**		
13	B.	6 34	4 54	16	18 2	Moon in Perigee.		4 20	10 18	5 58
14	Mo	6 35	4 53	15	18 17	♂ ☌ ☾. Herschel b. 1738.		5 30	11 14	6 40
15	Tu.	6 36	4 53	15	18 33	♂ ☿ ☾ *Cold & Showers*		Sets.	0 11	7 37
16	We	6 37	4 52	15	18 48	Ft. Mifflin taken. 1777		6 23	1 10	8 26
17	Th.	6 38	4 51	15	19 3	♂ ☿ ☉. Inferior.		7 17	2 9	9 18
18	Fr.	6 39	4 51	15	19 17	♄ Stationary.		8 14	3 7	10 11
19	Sa.	6 40	4 50	15	19 31	Garfield born, 1831.		9 13	4 3	11 5
47.		**Twenty-Fourth Sunday after Trinity.**						**Day's Length 10h. 9m.**		
20	B.	6 41	4 50	14	19 45	☿ In Perihelion.		10 12	4 55	11 59
21	Mo	6 42	4 49	14	19 58	♂ Greatest Hel. Lat. N.		11 9	5 43	morn.
22	Tu.	6 43	4 49	14	20 11	♂ ♃ ☿ *Rain*		morn.	6 29	0 49
23	We	6 44	4 49	13	20 24	Bat. Chattanooga, '63		0 8	7 13	1 42
34	Th.	6 45	4 48	13	20 36	Zach. Taylor born, 1784.		1 3	7 55	2 30
25	Fr.	6 46	4 47	13	20 48	Madame Grisi died, 1860.		1 58	8 37	3 23
26	Sa.	6 47	4 47	13	20 59	Moon in Apogee.		2 53	9 19	4 10
48.		**Advent Sunday.**						**Day's Length 9h. 58m.**		
27	B	6 48	4 4	12	21 11	First Steam Press, 1814.		3 46	10 1	4 58
28	Mo	6 49	4 46	12	21 21	Washington Irving d, '59		4 42	10 45	5 41
29	Tu.	6 50	4 46	12	21 32	Horace Greeley d. '72		5 39	11 32	6 23
30	We	6 51	4 46	11	21 41	*Cold and high wind.*		rises.	morn.	7 2

NOVEMBER..Apply ORCHILLA GUANO this month for GRASS. It will make GRASS where none ever grew before. IT NEVER FAILS. See third page of cover.

☞ Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, changeable; 8, 9, 10, 11, 12, 13, 14, cold and showers and high winds; 15. 16, 17, 18, 19, 20, 21, cold and showers; 22, 23, 24, 25. 26, 27, 28, 29, rain; 30 cold and high winds.

—Promising men of the country---those who never pay nothing.

—To serve our country brings honor, but to serve God brings life everlasting.

—When is woman like a sparrow? When she's in earnest (in her nest.)

—"But Henry has talent, "father." "Mabe, child; but you can't live on that without a little bacon mixed with it."

—"Ah, Mr. Hebbleton, I hear that you have been called to the ministry." "Well, I can hardly term it a call. They only offer me five hundred a year. Sort of a whisper, you understand.

—"What do those letters stand for?" asked a curious wife of her husband, as she looked at his Masonic seal. "Well, really, my love," he replied, encouragingly; "I presume it is because they can't sit down." She postponed further questioning.

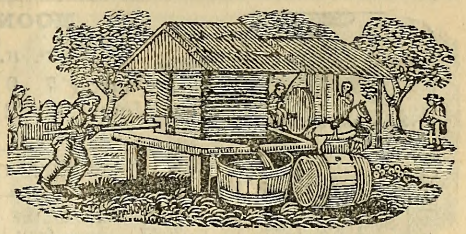
—"What a murderous looking villian the prisoner is!" Whispered an old lady in a court-room to her husband, "I'd be afraid to get near him." Sh!" warned her husband, "that aint the prisoner. He ain't been brought in yet." "It ain't! Who is it then?" "Its the judge."

The Best Clover Mixture For One Acre.

Mr. B. P. Williamson of Wake Co. furnishes the following to the Raleigh *News and Observer*:

"Prepare the land thoroughly by ploughing and harrowing repeatedly until the surface is friable and mellow. Sow down 500 pounds of high grade ammoniated guano and harrow it in. When so prepared sow upon it ten pounds of tall meadow oat-grass seed, ten pounds of red top seed, five pounds of blue grass seed, and brush in. Sow in September or February.

☞ THE N. C. FARMER: *We know of Nothing better of its class in the whole South than this magazine, and it ought to have 25,000 subscribers among the farmers of North Carolina*—Fayetteville OBSERVER AND GAZETTE.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems burried up to the lower leaves of the Cabbages, the beds may then be covered with straw, or a temporary shed ereeted over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery, spring is generally a better time for transplanting evergreens.

Jno. S. Peseud 118, Fayetteville St, Raleigh, N. C.

A farmer drove into town with a large load of corn and a small crock of butter.—He sold the corn for $3, and the butter for the same amount. One was raw material and the other finished product.

If farmers were in the habit of co-operating with each other in their ordinary operations they would soon more clearly see the political situation and see that their rights were respected.

There ought to be a good garden on every well kept farm. It is a useful appendage and should be well located, convenient to the house and receive as much attention as any other part of the farm.

It is not all of good farming to make money; keeping up or rather steadily increasing the fertility of the farm, is alway an item to be taken into consideration in summing up the farm profits.

The best remedy yet discovered for hog cholera is carbolic acid. A farmer writes that with this remedy he does not fear hog cholera at all. We have before recomended it and it is strange our farmers will prefer to let their hogs die than use it.

By all experiments that have been made, it is pretty well determined that the greater the supply of humus in the soil, and the more favorable its external condition, the greater the effect produced by the application of special fertilizers.

☞ Where to get the BEST PREMIUM GARDEN SEED, See page 50.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

12th Month. DECEMBER, 1887. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	7	9	56	p. m.	First Quarter	22	1	47	a. m
New Moon	14	2	7	p. m.	Full Moon	30	3	0	a. m

Day of Mo	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Th.	6 51	4 46	11	21 51	John Brown hung, 1852.	♌	5 57	0 20	7 41
2	Fr.	6 52	4 46	10	22 0	☿ Greatest elong. W.	♌	6 47	1 10	8 26
3	Sa.	6 53	4 46	10	22 8	Illinois admitted, 1818.	♍	7 41	2 2	9 11
49.		**Second Sunday in Advent.**						**Day's Length 9h 52m.**		
4	B.	6 54	4 46	10	22 17	Richelieu died, 1642.	♎	8 38	2 55	9 59
5	Mo	6 55	4 46	9	22 24	☌ ♄ ☾. Mozart died, 1792	♎	9 41	3 48	10 50
6	Tu	6 56	4 46	9	22 32	☿ Greatest elong. W.	♏	10 44	4 40	11 43
7	We	6 56	4 46	8	22 39	*Rain and Snow.*	♏	11 50	5 32	0 38
8	Th.	6 57	4 46	8	22 45	☌ ♃ ☾.	♐	morn.	6 23	1 36
9	Fr.	6 58	4 46	7	22 51	John Milton born, 1608.	♐	0 55	7 14	2 31
10	Sa.	6 59	4 46	7	22 57	Alex. Dumas died, 1870.	♑	2 2	8 6	3 34
50.		**Third Sunday in Advent.**						**Day's Length 9h. 46m.**		
11	B.	7 0	4 46	7	23 2	☌ ♀ ☾. James II fled 1688	♑	3 11	8 59	4 36
12	Mo	7 1	4 47	6	23 6	Moon in Perigee.	♒	4 20	9 54	5 34
13	Tu	7 2	4 47	6	23 10	☌ ☿ ☾.	♒	5 29	10 52	6 28
14	We	7 2	4 47	5	23 14	HALCYON DAYS BE-	♓	sets.	11 50	7 16
15	Th.	7 3	4 47	5	23 17	GIN. Last 14 days.	♓	5 55	0 49	8 5
16	Fr.	7 4	4 48	4	23 20	Boston Tea Party, 1773.	♈	6 56	1 47	8 56
17	Sa.	7 4	4 48	4	23 23	Beethoven born, 1770.	♈	7 55	2 42	9 48
51		**Fourth Sunday in Advent.**						**Day's Length 9h, 44m.**		
18	B.	7 5	4 49	3	23 24	Am'n. Slavery abol'd, '65	♉	8 55	3 34	10 37
19	Mo	7 6	4 49	3	23 26	Henry II. crowned, 1154	♉	9 55	4 22	11 25
20	Tu	7 7	4 49	2	23 27	So. Carolina seceded, 1860	♊	10 53	5 8	morn.
21	We	7 7	4 50	2	23 27	WINTER COMMENCES.	♊	11 47	5 51	0 12
22	Th.	7 8	4 50	1	23 27	*Frosty.*	♋	morn.	6 33	1 00
23	Fr.	7 8	4 51	1	23 27	Moon in Apogee.	♋	0 43	7 15	1 46
24	Sa.	7 9	4 51	0	23 26	Thackeray died, 1863.	♋	1 37	7 57	2 35
52.		**Christmas.**						**Day's Length 9h. 43m.**		
25	B.	7 9	4 52	slow	23 24	CHRISTMAS DAY.	♌	2 30	8 40	3 26
26	Mo	7 9	4 53		23 22	♄ In Aphelion.	♌	3 26	9 25	4 13
27	Tu	7 10	4 53	1	23 20	Sir. F. Drake died, 1595,	♌	4 23	10 13	5 4
28	We	7 10	4 54	2	23 17	Lord Macaulay died, 1859	♍	5 21	11 3	5 53
29	Th	7 10	4 54	2	23 14	Gladstone born. 1809.	♍	6 17	11 55	6 39
30	Fr.	7 11	4 55	3	23 10	*Snow and Stormy.*	♎	rises.	morn.	7 21
31	Sa.	7 11	4 56	3	23 6	Bat. of Quebec, 1775.	♎	6 29	0 49	8 5

DECEMBER..Apply ORCHILLA GUANO this month. IT WILL MAKE YOUR LAND RICH. RICH LAND WILL MAKE ANY CROP. See third page of cover.

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, cold and high winds; 7, 8, 9, 10, 11, 12, 13, rain and snow; 14, 15, 16, 17, 18, 19, 20, 21, fair and mild; 22, 23, 24, 25, 26, 27, 28, 29, frosty and cold; 30, 31, fair.

—Bad news—Pneumonia and neuralgia.

—The innocense of the intention abates nothing of the mischief of the example.

—What class of women are apt to give tone to society?—belles.

"Madame," said a gentleman, offering a rose to a lady. "allow me to present you to one of your sisters."

—"Sambo," said a darky revivalist to a colored convert, "why didn't you tell your boss to lay up treasures in Heaven?" What de use of him lay up treasure dar," boss, he'd neber see 'um again."

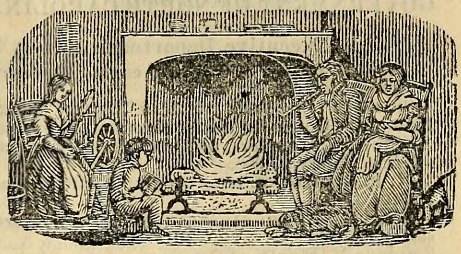
—"My hair is eighteen years older than my whiskers," said a lawyer, "and I can not understand why my whiskers should turn gray first." "Because you have worked so much more with your jaws than your brains."

—"Does your papa object to my presence?" he asked, timidly creeping near his hat, as he fancied he heard a footstep. "No, I don't reckon, he will," came the confident answer; "anyhow, you can send them along and sorter try him."

Skippers in Bacon.

A farmer of large experience says: "I cure my hams with salt, sugar and saltpeter. After remaining down four weeks, as I take up the hams from the salt, I rub each piece on the flesh side with fine black pepper, and then hang up and smoke a dark brown color, with green hickory wood and then hang it up till wanted for use. Sometimes they have hung two years. Before I commenced using pepper, I had to take my hams down and pack in ashes in the spring of the year. The above plan will prevent skippers in bacon.

☞ THE N. C. FARMER *is specially devoted to the interests of farmers and the advancement of agriculture as the first and most important duty of the State. One dollar per year, with one dozen papers of Buist's Improved Garden Seed as a premium. Address* JAS. H. ENNISS, Pub., Raleigh, N. C.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hot beds. Hot beds attend to. Radish and salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put up: Sow Large York to head in January and February. Small Onions may still be planted. Earth up celery in dry weather. Thin Spinach as you collect for daily use.

For anything in the Drug Line go to John Pescud's.

Farm Notes.

Grass is the farmer's stand-by—the very basis of mixed husbandry—and the meadows and pastures are the last fields which should be neglected.

The moulting season with poultry is a time when there is a strain upon their energies and consequently they demand extra attention, during this time they seem to feel miserably.

In all cases where insects of any kind infest trees a good drenching of water, with one lb. of potash to eight gallons of water, two or three times a week will kill the last one.

Pruning may be done during spells of mild weather, provided the cuts are covered with a coat of paint, melted grafting wax, or shellac varnish, to protect the surface from the weather.

It is no injury to wash the butter with clear water. The flavor of butter is in its oil, principally due to butyric acid, while tallow solidifies it.

Stable manure contains organic substances which, by its decomposition, creates in the soil what is known as humus, which assists in loosening the same, keeping it moist and warm.

It is not good judgment in the farmer—manufacturer, to use a machine that makes only ten quarts of milk from the material used when he can as readily use one that manufactures double the quantity, and even more.

☞ Canvassers wanted. Cash payments. Address N. C. Farmer, Raleigh.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Alfred M. Scales, of Guilford county, Governor, salary $3,000.

Charles M. Stcadman, of New Hanover county, Lieutenant Governor and President of the Senate.

William L. Saunders, of Wake county, Secretary of State, salary $2,000.

W. P. Roberts, of Gates county, Auditor, salary $1,500.

Donald W. Bain, of Wake county, Treasurer, salary $3,000.

Sidney M. Finger, of Catawba county, Supt , of Public Instruction, salary $1,500.

Theodore F. Davidson, of Buncombe county, Attorney General, salary $1,000. Reporter to Supreme Court, salary $1,000.

Johnston Jones, of Buncombe county, Adjutant General, salary $600.

J. C. Birdsong, Wake, State Librarian, salary $750.

C. H. Armfield, Iredell county, Private Sec., to the Governor, salary $1,200.

W. N. Seales, Guilford county, Executive Clerk.

W. P. Batchelor, Wake county, Chief Clerk to Sec., of State, salary $1,000.

C. E. Cross, Gates county, Chief Clerk to Auditor salary $1,000.

H. M. Cowan, Chatham county, Chief Clerk to Treasurer, salary $1,000.

James S. McAlister, Randolph county, Asst., Clerk to Treasurer, salary $800.

Thomas A. Partin, Clerk for Institutions, Salary ——

C. M. Roberts, Vance county, Keeper of Capitol, salary $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Auditor, Treasurer and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Auditor, Treasurer, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in N .C.

N. C. DEPARTMENT OF AGRICULTURE.

Located at Raleigh, in a building especially arranged for the purpose, immediately north of Capital Square. Montford McGehee, Commissioner, P. M. Wilson, Secretary, Prof. C W. Dabney, Jr., Chemist, J. T. Patrick, State Agent of Immigration, Milton Whitney, Supt. Experiment Farm, N. C. Geological Museum, Thos. C. Harris, Curator.

University of North Carolina.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh, and nine miles from University Station on the N. C. R. R., and the present terminus of the Chapel Hill R. R.

Faculty—Hon. Kemp P. Battle, LL. D., President, Professor of Political Economy, Constitutional and International Law ; Rev. Charles Phillips, D. D., LL. D., Professor Emeritus of Mathematics; Rev. Adolphus W. Mangum, A. M., D. D., Professor of Mental and Moral Philosophy; Ralph Henry Graves, B. Sc., C. and M. E., Professor of Mathematics; George Tayloe Winston, Professor of the Latin Language and Literature; Francis Preston Venable, Ph. D., F. C. S., Professor of General and Analytical Chemistry ; Joseph Austin Holmes. B. Agr., (Cornell), Professor of Geology and Natural History; Joshua Walker Gore, C. E., Professor of Natural Philosophy and Engineering ; Hon. John Manning, LL. D., Professor of Law ; Rev. Thomas Hume, Jr., M. A., D. D., Professor of the English Language and Literature ; Nelson B. Henry, Professor of the Science and Art of Teaching ; Walter D. Toy, M. A., Professor of Modern Languages; William B. Phillips, A. B., Ph. D., Professor of Agricultural Chemistry and Mining : Eben Alexander, A. B. Ph, D., Professor of Greek Language and Literature; James Lee Love, A. B., Assistant Professor of Mathematics; George F. Atkinson, Assistant Professor of Natural History ; ——————————— (To be elected) Assistant Professor of Engineering and and Physics; Prof. J. W. Gore, Registrar; Prof. J. L e Love, Secretary and Librarian; Maj. Willie T. Patterson, Bursar.

THE N. C. INSTITUTION FOR THE DEAF AND DUMB AND BLIND.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

Officers—W. J. Young Principal; Jno. G. B. Grimes Steward; D. W. Bain, *ex-officio*, Treasurer.

Board of Directors—R. S. Tucker, President, R. T. Gray, C. D. Heart, John R. Williams, L. D. Stevenson. Jas. M. Betts, James A. Briggs.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate 225 pupils. The course of Instruction includes eight years. All applications for admittance of pupils should be made to the Principal.

North Carolina Insane Asylum.

Situated in the vicinity of Raleigh, and will accomodate 250 patients.

Resident Officers—Eugene Grissom, M. D., LL. D., Superintendent; Francis T. Fuller, M. D., First Assistant Physician; Sion H. Rodgers, M. D. Second Assistant Physician; Jno. W. Thompson, Esq., Steward; Mrs. Mary A. Lawrence, Matron.

Board of Directors.—E. Burke Haywood, M. D., Raleigh, President, R. H. Smith, Esq., Halifax Co.; T. D. Haigh, M. D., Cumberland Co.; Capt. W. S. Harris, Esq., Wake Co ; Prof. Jno. B. Burwell, Wake Co.; Geo. H. Snow, Esq., Wake Co. ; R. Dillard, M. D., Chowan Co.; A. J. Tomlinson, Esq , Randolph Co, ; W. M. B. Brown, Pitt Co.

Executive Committee.—Prof. Jno. B. Burwell, Chairman, Dr. E. Burke Haywood, R. H. Smith.

Officers—Hon. D. W. Bain, Treasurer *ex-officio*. P. M. Wilson, Clerk of Records.

Officers State Penitentiary.

W. J. Hicks, Architect and Warden ; J. M. Flemming, Deputy Warden ; D. C. Murray, Steward ; Dr. J W. McGee, Physician ; Jos. J. Bernard, Book Keeper.

Board of Directors—E. R Stamps, Raleigh, President ; Henry R. Bryan. Newbern, Vice President ; F. L. Reid, Raleigh; Walter L. Steele, Rockingham ; Chas. M. Cooke, Louisburg ; Levi M. Scott, Greensboro ; A. D. Brown, Wilmington, E. L. Vaughan, Sparta, J. W. Cooper, Murphy.

☞ Be sure you Read Premium Garden Seed Offer on Page 50.

☞ For North Carolina Farmer and Garden Seed Premium, See page 50

Western N. C. Insane Asylum, Morganton.

BOARD OF DIRECTORS.

Maj. W. J. Yates, of Mecklenburg county, President of the Board;

Directors—Maj. W. J. Yates, Mecklenburg, Co.; Maj, J. W. Wilson, Burke Co.; E. A. Perkins Esq. Burke Co.; I. I. Davis, Esq., Burke Co.; Joseph T. Caldwell Esq., Iredell Co.; Col. J. P. Sawyer, Buncombe Co.; J. G. Hall Esq., Catawba Co.; Col. J. C. Harper, Caldwell Co.; Dr. F. T. Fuller Wake Co.

Officers—Dr. P. L. Murphy, Superintendent, Dr. E. M. Summerell First Assist. Physician; Dr. W. P. Ivey, Second Assist, Physician: F. M. Scroggs, Steward; Mrs. C. A. Marsh, Matron.

Supreme Court.

William N. H. Smith, of Wake, Chief Justice; Thomas S. Ashe, of Anson, and A. S. Merrimon of Wake, Associate Justices. Salaries of Chief Justice and Associate Justices $2,500.

Theodore F. Davidson Reporter, salary $1000.

Thomas S. Kenan, of Wilson, Clerk, Salary $300 and fees.

Robert H. Bradley, of Wake. Marshal, salary $500.

Supreme Court meets in Raleigh on the first Monday in February and October.

United States Courts.

The stated terms of the United States Circuit and District Courts are as follows:

United States Circuit Court—Eastern District of North Carolina, held in Raleigh on the first Monday in June and last Monday in November.

Aug. S. Seymour, U. S.. District Judge, Eastern District of N. C.; residence, New Berne, N. C.

F. H. Busbee, United States Attorney; Office Raleigh; R. B. Peebles, Assistant U. S. Attorney; V. V. Richardson, U. S. Marshal, office. Whiteville.

EASTERN DISTRICT COURTS.

Elizabeth City, 3d Monday in April and October, William C. Brooks, Clerk; residence, Elizabeth City.

Newbern, 4th Monday in April and October, Robt. B. Lehman, Clerk. Residence, Newbern.

Wilmington, 1st Monday after the 4th Monday in April and October. W. H. Shaw, Clerk; residence, Wilmington.

U. S. CIRCUIT AND DIS. COURTS, WESTERN DISTRICT N.C.

H. L. Bond, U. S. Circuit Court Judge, Baltimore, Md.

Robt. P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro, N. C.

David Settle, U. S. Marshall; office Greensboro, N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro, first Monday in April and October.

Statesville, third Monday in April and October.

Charlotte, second Monday in June and December. Officers the same as Statesville.

Asheville, first Monday in May and November, J. E. Reid, Clerk, residence, Asheville.

H. C. Jones, United States Attorney; residence, Charlotte, N. C.

Geo. F. Bason, Assistant U. S., Attorney; residence Dallas, N. C.

Rates of Postage.

First Class—Letters, all manuscript, all matter wholly or partly in writing two cents for each ounce or fraction thereof, except postal cards. Drop letters 2 cents per ounce.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per ounce.

Second Class—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication; one cent a pound or fraction thereof.

Third Class—Books and circulars, proof sheets, corrected proof sheets and manuscript copy accompanying the same, one cent for each two ounces or fraction.

Transient newspapers, periodicals etc., that are published at regular intervals, one cent for each four ounces or fraction thereof.

Fourth Class—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount, one cent for each ounce or fraction thereof.

Note—The Postmaster General has issued an order changing the rate of postage on a number of articles that have heretofore been rated as third class or printed matter, paying postage at the rate of one cent for every two ounces. Under this order these articles will hereafter be classed as merchandise or fourth class matter, upon which postage is one cent per ounce. The following is the text of the order: "The character of paper as an article of merchandise within the meaning of the postal laws is not necessarily changed by printing or stamping thereon of words, letters, characters, figures or images, or of any combination thereof. Labels, patterns, photographs, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character is charged as fourth class matter, that is, one cent for each ounce or fraction thereof.

The schedule on postal money order fees is now as follows:

Sums not exceeding $5,	5 cts.	Over $5 and not
" exceeding $10,	8 cents.	Over $10 and not
" exceeding $15,	10 cents.	Over $15 and not
" exceeding $30,	15 cents.	Over $30 and not
" exceeding $40,	20 cents.	Over $40 and not
" exceeding $50,	35 cents.	Over $50 and not
" exceeding $60,	30 cents.	Over $60 and not
" exceeding $70,	35 cents.	Over $70 and not
" exceeding $80,	40 cents.	Over $80 and not
" exceeding $100,	45 cents.	

Postal notes are issued at all money order offices for sums less than five dollars, and the fee for each note is three cents.

☞ Most Important News to Every Farmer in the State, See page 50

Superior Courts of N. C.

FOR THE YEAR 1887.

FIRST JUDICIAL DISTRICT.

Beaufort--Feby, 14th--May 30th--Nov. 28th.
Currituck--March 7th--September 5th.
Camden--March 14th--September 12th.
Pasquotank--March 21st--Sept. 19th.
Perquimans---March 28th--Sept. 26th,
Chowan--April 4th.--June 20th--Oct. 3rd.
Gates--April 11th--October 10th.
Hertford-April 18th-June 27th-Oct. 17th-Dec. 19th.
Washington--April. 25th--Oct. 24th--Dec, 12th.
Tyrrell--May 2nd--October 31st.
Dare--May 9th---November 7th,
Hyde--Feby. 7th--May 16th--Nov. 14th.
Pamlico---May 23rd--November 21st,

SECOND JUDICIAL DISTRICT.

Halifax-Jany-10th-March 7th-May 16th-Nov. 14th.
Northampton--Jany. 24th--April 4th--June 13th. October 3rd.
Warren---March 21st--Sept. 19th.
Edgecombe---Feby. 7th--April 18th-Oct. 17th.
Bertie---May 2nd--October 31st.
Craven--Feby. 14th--May 30th--Nov. 28th.

THIRD JUDICIAL DISTRICT.

Pitt--Jany. 10th--March 21st--June 13th--Sept. 19th.
Wilson-Feb 7th--April 18th- Oct. 31st.
Vance--Feby. 21st--May 23rd-Oct. 17th.
Martin--March 7th--Sept. 5th--Dec. 5th.
Greene--April 4th-October 3rd.
Nash--May 2nd--November 21st.
Franklin-Jany. 24th-June 6th--Aug. 15--Nov. 14th.

FOURTH JUDICIAL DISTRICT.

Wake--Jany. 10th--Feby. 28th--March 28th--April 25th--July 11th-Aug. 29th--Sept 26th--Oct. 24th.
Wayne-Jany. 24th-March 14th-April 18th-July 25th September 12th--Oct. 17th.
Harnett--Feby. 7th--Aug. 8th.
Johnston--Feby. 14th--August 15th.

FIFTH JUDICIAL DISTRICT.

Granville-Jany. 31st-May 9th--Sept 12th--Nov 28h.
Chatham---Feby. 14th--May 23rd--October 3rd.
Guilford-Feby. 21st--June 13th-Aug 29th-Dec 12th.
Alamance--March 7th--June 6th--Sept 26th.
Durham--March 14th--May 30th--October 17th.
Orange--March 28th--Aug. 8th--Nov. 7th.
Caswell--April 18th--Aug. 15th--Nov. 14th.
Person---May 2nd--Aug. 22nd--Nov. 21st.

SIXTH JUDICIAL DISTRICT.

New Hanover--Jany. 24th--April 18th--Sept. 26th.
Lenoir--Feby. 7th-Aug 22nd--Nov. 14th.
Duplin-Feby, 14th--Sept. 5th--Nov. 28th.
Sampson-Feby. 28th-May 2nd-Oct. 10th-Dec. 12th.
Pender--March 14th-May 9th--Sept. 12th.
Carteret-March 21st--October 24th,
Jones--March 28th--Aug. 15th--Oct. 31st.
Onslow-April 4th--November 7th.

SEVENTH JUDICIAL DISTRICT.

Anson-Jany. 10th-May 2nd--Sep. 12th--Nov. 28th.
Cumberland---Jany. 24th---March 14th---May 9th. July 25th--Nov. 7th--Nov. 14th.
Columbus--Jany. 17th--March 28th--Aug. 1st.
Robeson--Jany. 31st--May 23rd Aug 29th-Oct. 10th.
Richmond-Feb. 14th-June 6th-Sep. 26th-Dec. 19th.
Bladen--March 21st-October 24th.
Brunswick--April 4th-Sept. 19th.
Moore---April 18th-Aug. 15th--Dec. 5th.

EIGHTH JUDICIAL DISTRICT.

Iredell---Feby. 7th--May 23rd--Aug. 8th-Nov. 7th.
Rowan-Feby. 21st-May 9th---Aug. 22--Nov. 21st.
Davidson--March 7th-June 6th--Sept. 5th-Dec. 5th.
Randolph--March 21st--September 19th.
Montgomery—April 4th--Octo. 3rd.
Stanly--April 11th--Oct. 17th.
Cabarrus--January 31st.--May 2nd-October 31st.

NINTH JUDICIAL DISTRICT.

Rockingham-Jany. 24th--July 25th--November 7th.
Forsyth--Feby. 7th--May 23rd-Octo. 24th.
Yadkin-Feby. 21st--September 26th.
Wilkes--March 7th-May 2nd--Sept. 12th.
Alleghany—March 21st-September 5th.
Davie---April 4th-October 10th.
Stokes--April 18th—Aug. 8th--Nov. 14th.
Surry---April 25th—Aug. 22nd-Nov. 21st.

TENTH JUDICIAL DISTRICT.

Henderson-- Feby. 14th--July 18th.
Burke---March 7th--Aug. 8th.
Caldwell--March 21st-Sept. 5th.
Ashe--March 28th-May 30th--Aug 22nd.
Watauga-April 4th--June 6th-Aug. 29th.
Mitchell--April 18th—September 12th.
Yancey--May 2nd--September 26th.
McDowell--May 16th--October 10th.

ELEVENTH JUDICIAL DISTRICT.

Union—Feb. 14th--May 23rd--Sept. 19th.
Mecklenburg--Feby 28th--Aug. 29th--each 3 weeks.
Gaston-March 21st-October 10th.
Lincoln-April 4th-October 3rd.
Cleveland—April 11th—August 8th--October 24th.
Rutherford--April 25th-October 31st.
Polk--May 9th--November 14th.
Catawba—January 31st---June 6th--August 1st.
Alexander Jany. 24th--June 13th--July 25th.

TWELFTH JUDICIAL DISTRICT.

Buncombe--March 14th---June 20th---August 15th. December 5th.
Madison--Feby. 28th--Aug. 1st--Nov. 21st.
Transylvania-April 4th-September 5th.
Haywood-April 11th--September 12th.
Jackson---April 25th--Sept. 26th.
Macon--May 9th--October 3rd.
Clay—May 16th-October 10th.
Cherokee--May 23rd--October 17th.
Graham--June 6th-Oct. 31st.
Swain--June 13th.-November 7th.

CRIMINAL CIRCUIT COURTS.

Oliver P. Meares, Wilmington, Judge.
Benj. R. Moore, Wilmington, } Solicitors.
Geo. E. Wilson, Charlotte, }

COURTS BEGIN.

New Hanover-Jany. 3rd--March 21st--May 16th July 18th--Sept. 19th--Nov. 21st.
Mecklenburg--February 14th--April 11th--June 6th. Aug. 8th.—Octo. 10th--Dec. 5th.

Rotation of Superior Court Judges.

DIS.	JUDGES	SPRING T.	FALL TERM
11th.	William M. Shipp..	2nd Dis't	3rd. Dis't.
12th.	J. H. Merrimon.	3rd. "	4th. "
1st.	James E. Shepherd.	4th. "	5th. "
2nd.	Fred. Phillips.	5th. "	6th. "
3rd.	H. G. Conner.	6th. "	7th. "
4th.	Walter Clark.	7th. "	8th. "
5th.	John A. Gilmer.	8th. "	9th. "
6th.	E. T. Boykin,	9th. "	10th. "
7th.	James C. MacRae	10th. "	11th. "
8th.	W. J. Montgomery.	11th. "	12th. "
9th.	Jesse F. Graves.	12th. "	1st. "
10th.	Alphonso C. Avery,	1st. "	2nd. "

N. C. Representatives in Congress.

SENATE.

Zebulon B. Vance, Mecklenburg; re-elected, term expires March 4th, 1891.

Matt. W. Ransom, of Northampton re-elected; term expires March 4th, 1889.

HOUSE OF REPRESENTATIVES.

1st. District, Thos. G. Skinner; 2nd. District, Jas. E. O'Hara; 3rd. District, Wharton J. Green, 4th. District, Wm. R. Cox; 5th. District, James W. Reid; 6th. District, R. T. Bennett; 7th. District. J. S. Henderson; 8th. District W. H. H. Cowles; 9th District, Thos. D. Johnston.

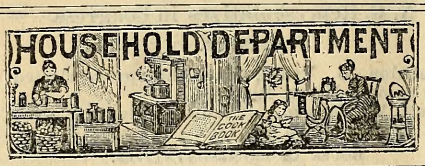
VALUABLE FARM TABLE.

Quantity of Seeds Requisite to Plant an Acre of Land.

Artichokes, Jerusalem	3	bush.	Kale or German Greens	3	lbs.
Asparagus, in 12 inch drills	25	lbs.	Lettuce, in rows; 2½ feet	3	lbs.
Plants; 4x1½ ft	8000		Leek, in rows 2½ feet	3	lbs.
Barley broadcast	2½	bush.	Melon, Water in hills; 8x8 ft.	3	lbs.
Beans, dwarf, in drills; 2½ ft.	1½	bush.	" Citron, in hills; 4x4 ft.	2	lbs.
Lima in hills; 4x4 ft.	20	bush.	Millet, Pearl, in drills.	5	lbs.
pole, in hills; 4x3 ft.	10	quarts.	" Golden, broadcast	¾	bush.
Beets in drills; 2½ feet	6 to 8	lbs.	Mustard, broadcast	12 to 16	quarts.
Broom Corn, in hills	4 to 6	quarts.	Oats, broadcast	2 to 3	bush.
Buckwheat broadcast	1	bush.	Onions, in drills	5	lbs.
Cabbage sown in frames	6	oz.	" in beds for sets	36	lbs.
sown in out-door beds for transplanting	10	oz.	Parsnips, in drills: 2½ feet	5	lbs.
Carrot, in drills; 2½ feet	3	lbs	Peas, Early, in drills	1¼	bush.
Celery seed	8	oz.	" Marrow fat in drills	1¼	bush.
Plants; 4x½ foot	25,000		" Broadcast	3	bush.
Chufas, in drills	½	bush.	Potato cut tubers in drills;	8 to 10	bush.
Clover, Alsike	5	lbs.	Radish. in drills; 2 feet	8	lbs.
Clover, Red, alone	20	lbs.	" Broadcast	12	lbs.
Clover, White, alone	12	lbs.	Pepper plants; 2¼x1 foot		17,500
Clover, " with other seeds	4	lbs.	Pumpkin, in hills; 8x8 feet	2	quarts.
Clover, Lucerne or Alfalfa	15	lbs.	Parsley, in drills; 2 feet	4	lbs.
Corn, Sweet	8 to 10	quarts.	Rye, broadcast	1½ to 2	bush.
Field	7 to 9	quarts.	Salsify, in drills; 2½ feet	10	lbs.
For Fodder	3	bush.	Sorghum	10 to 12	lbs.
Corn salad, drills; 10 inch.	25	lbs.	Spinach, in drills	10	lbs.
Cucumber, in hills	1½	lbs.	" Broadcast	30	lbs.
Egg Plants; 4x4 feet	4	oz,	Turnip, in drills; 2 feet	1½	lbs.
Endive, in drill; 2½ feet	4	oz.	" Broadcast	2 to 3	lbs.
Grass, Hungarion	¾	bush.	Tomatoes, in frame	4	oz.
" Lawn	4	bush.	" in Plants		3,800
" Orchard	2 to 3	bush.	Wheat, broadcast	2	bush.
" Rye	2	bush.	" in drills	1½	bush.
" Timothy	½	bush.	Clover, Timothy, Red Top, (together for one acre)	10	lbs,
" Kentucky Blue	3	bush.		¼	bush.
" Red Top	2	bush.		1	bush.

"Melons from your Premium Seed which weighed 45 pounds." See page 50.

☞Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.



Household Hints.

—To keep stoves from rusting during the summer, rub with kerosene and wrap well in paper.

—A hot shovel held over varnished furniture will take out white spots.

—Sal-volatile, or hartshorn, will restore colors taken out by acid.

—Butter will remove tar spots. Soap and water will afterward take out the grease stain.

—Cracks in stoves may be effectually stopped by a paste made of ashes and salt mixed with water.

—To remove paint splashed upon window panes, use hot solution of soda and a soft flannel.

—To prevent odor of boiling cabbage, add a piece of red pepper---enough to season the cabbage, when done.

—A spoonful of ox-gall to a gallon of water will set the colors of almost any goods soaked in it previous to washing.

—A good way to remove dust from a carpet is to fasten a damp cloth over the broom, with this the dust may be literally taken up.

—To drive off Mice.—If you are troubled with mice, gum champhor placed about their haunts will keep them away.

—To destroy cockroaches, mix finely powdered borax and fine sugar, half-and-half, and spread around where the roaches are most troublesome.

—Soap--Three and a half pounds of grease, four gallons of cistern water, one box of concentrated lye. After the lye is dissolved boil two hours and a half.

—A common sized tumbler holds half a pint. A tablespoonful is equal to sixty drops, or half an ounce of liquids. Four teaspoonfuls are equal to one tablespoonful.

—Lamp chimneys are easily cleaned by holding them over the steam from a teakettle and then rubbing with a soft cloth, and finally polishing with paper.

—If you find that kerosene just purchased can be made to burn in a saucer by igniting with a match throw it away at once. Don't attempt to use it for house lamps.

Charcoal Disinfectant.—Powder some wood charcoal and expose it in open pans, in the place to be disinfected. It has the advantage over lime preparations, of being without odor.

—Cheap Refrigerators—A flower-pot wrapped in a wet cloth and placed over a butter plate will keep the contents of the plate as hard and firm as if they were set on ice: and milk will not sour if the can containing it be wrapped in a wet cloth.

Medical Receipts.

—Green bay leaves allay the inflamation of bee stings.

—Lime juice and milk is one of the best remedies for dyspepsia or indigestion.

—Do not drink strong coffee just before retiring or in the evening at all. It is apt to cause sleeplessness.

—A half teaspoonful of soda in half a cup of water will relieve sick headache caused by indigestion.

—In cases of congestion, bilious colic, inflammation etc., there is no remedy more certain to give relief than bathing in warm water.

—Salve for chapped hands.--Two parts fresh lard, one part white pine pitch, melted together is very healing.

—When going from a warm room out into the cold air close your mouth and breath through your nose to prevent taking cold.

—To whiten teeth.—For whitening the teeth there is nothing superior to wood charcoal very finely powdered.

—The best remedy for bleeding at the nose, as given by Dr. Gleason at one of his lectures, is the vigorous motion of the jaws as if in the act of chewing.

—Lard as an application for bruises, put on as soon as possible, will usually remove all soreness and prevent the discoloration that follows such a hurt.

—Remedy for catarrh: A gargle made of salt and water, taking care not to have it too strong, and used three or four times each day, alleviates catarrh.

—An excellent drink in fever.---Take the juice of one lemon, one teaspoonful of cream of tartar, one pint of water. Mix and sweeten with loaf sugar. In fevers drink freely.

---Warm mustard water should be given to one who has accidentally swallowed poison, this will cause vomiting, after that give a cup of strong coffee, that will counteract the remaining effects.

—Hot water is the best thing that can be used to heal a sprain or bruise. The wounded part should be placed in water as hot as can be borne for fifteen or twenty minutes, and in all ordinary cases the pain will gradually disappear.

—Cure for ingrowing nails on toes.---Take a little tallow and put it into a spoon and heat it over the lamp until it becomes very hot, then put it on the sore or granulation. The effect will be almost magical. The operation causes very little pain if the tallow is perfectly heated.

—How to remove dandruff. Take a piece of gum camphor as large as a chestnut and place in one pint of alcohol. This camphorizes the alcohol. The mixture may be perfumed to suit the taste. Wet the scalp with this daily. It will stimulate the scalp, promote the growth of the hair and in many instances prevent it from falling off.

☞See Cut of FINE VEGETABLES and PREMIUM OFFER on page 50.

The Good Old Way.

This is what people now-a-days, especially the younger and more active portion, are constantly hearing. The good old times, and the good old way! Why, every one who has become old enough to grumble about everything and everybody is ready to entertain you with those wonderful times. Was the old way such an excellent one? Let us see: In traveling, for instance, it took our grandfathers days where it takes us hours; they went by the stage coach; we go by the drawing-room cars—a small palace on wheels; they traveled the ocean in sailing vessels, and were a month or two crossing the Atlantic; we leave an Atlantic port on Monday and go to church in England on the following Sunday; and so through the whole list of comforts, necessities and business needs and methods; the old way has to retire, the new has come to assert itself and give way to the newer yet, if needs be.

Think of the old way of medicine, and then shudder. Calomel and jalap. Blue pill and the lancet for fevers and other dangerous types of disease. Soot, salt and vinegar, well mixed together, constituted a popular and measurably successful remedy for diseases of the stomach and digestive system. The herbs of the field and garden were laid under tribute for their curative virtues, and more than one plant received its name from a fancied power it possessed of reaching and curing various ailments, as lungwort, liver-wort, boneset, etc. The surgery of the good old times was as crude and primitive as the remedies, and nothing then used could compare with modern appliances and modern means of relieving sickness or suffering. We were led to these conclusions by a comparison of the large sales, due to the genuine merit of Volina Cordial, a remedy now being widely introduced in this section by the Volina Drug and Chemical Company of Baltimore, which not only manufactures one of the best remedies known to medical science, but maintains a special department to answer all correspondence relating to the use of Volina Cordial in its application to the cure of disease. This remedy, Volina Cordial, covers a wide range of ailments; it cures Bilious Fever, Chills and Fever, Malaria, and all liver diseases, Dyspepsia, Indigestion, Flatulency, and other disorders of the digestive system, Blood and Skin diseases, Nervous Complaints, Headache, Backache, Kidney disease, and diseases or troubles peculiar to the female sex. It is specially adapted to weak and puny children. In a word, every disorder which proceeds from bad blood and poor digestion.

Many people neglect the beginning symptoms of these various ailments, and allow themselves to become the victims of chronic disease, when, had they used ordinary prudence, they could have been speedily restored to health by using the proper remedy in the commencement of these troubles. In fact, the old way of neglect does not serve any good purpose at all in the treatment of sickness; the new way of prevention is the winning way, the popular way, the sure way. Not every fancy and gaudily-wrapped package that is offered to the people, professing to cure disease, is worthy of the name of remedy or medicine. That which cures, which heals, which relieves, is deserving of professional confidence and of popular esteem, and this double indication of essential worth is enjoyed by Volina Cordial. In addition to rare medicinal power it possesses the superadded quality of being pleasant to take.

Volina Cordial, as already stated, is the true remedy for those diseases which affect the great organs of the body—the stomach, the liver and kidneys, and should be used whenever any unusual feeling or sensation of the body gives the suggestion of approaching disease.

Where Volina Cordial is used as directed, and fails of relief, the case can be duly and accurately reported to the Volina Drug and Chemical Company, and their medical staff will treat such cases free of charge. The Volina Book, a valuable guide for the home treatment of disease, will be sent to any address, free of charge. A special feature of the working plans of the Company named is their prompt answer to all inquiries concerning the use of Volina Cordial, whether as a preventive of or cure for disease. Please mention the name of the almanac in any of your correspondence upon the foregoing.

Subscribe to the FARMER and get 1 dozen papers of garden seed as a premium.

THE

HODGDON AND SPENCER COMPANY,

IMPORTERS OF

PERUVIAN GUANO, KAINIT,

CHEMICALS, ETC.

Manufacturers of Ammoniated Fertilizers.

The Great Formula House.

DEAR SIR:—*Reductions* in the price of *Guanos* must be made, and we hereby inform the *Merchants* and *Farmers* that we have 300 different fertilizing formulas for the raising of *Truck, Cotton, Tobacco,* and *Peanuts.* We also manufacture goods to any formula sent us, always *guaranteeing* the best goods that can be bought in the market—*charging* only the market price and labor. *Super-Phosphate Ground or Dissolved Bone, Ground* or *Acidulated Fish and Tankage* is the *basis* of all manufactured Guano, and purchasers *pay* more in buying the *manufactured Brands* than to have them made to order. *It is well to bear this in mind,* and we shall be pleased to give any information as to the price of putting up any formula sent us, or those we have on hand.

We solicit your orders and warrant satisfaction.

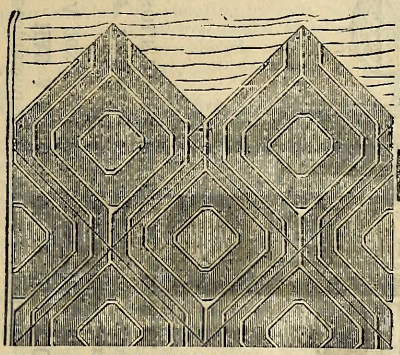
Very respectfully,

HODGDON & SPENCER CO.

154, & 156 Water Street Norfolk, Va.

Goods always on hand, which we *guarantee* as genuine in every respect.

SUPER-PHOSPHATE, ACID PHOSPHATE, GROUND BONE DISSOLVED BONE, GROUND FISH, ACIDULATED FISH, TANKAGE, DRIED BLOOD, BONE BLACK, SULPHATE AMMONIA ,MURIATE OF POTASH, NITRATE OF SODA, FISH SCRAP MARLE, PERUVIAN GUANO 10 PER CENT. LOBOS GUANO 6 PER CENT. KAINIT.



BEST ROOF

In the World is the Montross Patent

METAL SHINGLES

Cheap, Durable, Handsome, Fireproof.
Absolutely Water-tight.
Proof against Storms, Snow and Ice.
Can be put on by anybody.
Adapted for all classes of Buildings.
Send for Circulars and Price Lists, free.

E. VAN NOORDEN & CO., BOSTON, MASS.

A Year's Event's from October 1st., 1885, to October 1st., 1886.

October..1st. Mrs. Fowler, of Hillsboro burned to death by explosion of kerosene lamp.. Celebration at Louisburg of the completion of the Railroad to that town. Large crowd in attendance. Speeches by Gov. Scales and others..3rd. Tobacco barn of Maj. Robbins, Madison Co., burned, loss $350..Bud Mebane, a negro, lynched near Milton for outraging and murdering Mrs. Hugh Walker.. 5th. Jerry Finch and wife, Lee Tyson and John Pattisnal, all colored, taken from jail in Pittsboro and hung by a body men, for murder of the Finch family..6th. Wm. Parker killed by locomotive at Enfield, while attempting to cross railroad..12th. State Fair opened at Raleigh; addresses by Gov. Scales and others—14th. Meeting of the State bar association at Raleigh; Hon. E. G. Reade elected President for ensuing year; address by Hon. J. J. Davis retiring President..Meeting of Western Baptist Association, at Asheville..17th. Wm. Gooch and Jas. A. Smith, convicted in Wake Superior Court, of murder of John A. Cheatham, and sentenced to be hung..19th. Fair of Western N. C. Association at Asheville..People of Goldsboro voted in favor of water-works...Reunion of Co. "H" 1st. N. C. Cavalry in Newbern..20th. Dixie Fair at Wadesboro opened..The 73rd. annual session of the Synod of North Carolina, met at Reidsville..Grand Division, Sons of Temperance, met at Asheville..22nd. Annual conference of the Disciple church of North Carolina commenced at Roundtree Church, Pitt Co...27th. Fair of the Carolinas opened at Charlotte..Edgecombe Fair opened at Tarboro..28th. Inaugural Horse Fair commenced in Blackwell's Park, Durham.

November..3rd. Goldsboro Fair opened under favorable auspices..5th. Destructive fire in Fayetteville, many buildings burned, loss heavy.. 9th. Annual Fair Association (col.) opened at Raleigh, Gov. Scales delivered the opening speech.. Colored Teachers association met in Raleigh.. Opening of Weldon Fair..10th. Baptist State Convention assembled at Reidsville, Rev. C. T. Bailey of Raleigh, chosen President, large attendance.. Opening of Rocky Mount Fair..11th. A. A. Mckoy, Judge of Superior Court for 6th district, died at his home in Clinton, aged about 60..Industrial school mass meeting in Raleigh, large attendance. 12th. Annual meeting of the Stockholders of the Raleigh and Gaston and Raleigh and Augusta Rail Road at Raleigh..Dr. J. L. Craven dropped dead at his home at Trinity College..13th. Dr. James K. Hall, an eminent physician of Greensboro, died, aged about 70..18th. Dedication of new Christian Church at Raleigh..23rd. Conference of the M. E. Church, South, met at Charlotte..24th. Colored Fair opened at Goldsboro..25th. Methodist Protestant Conference met at Yadkin College..26th. Thanksgiving day in accordance with proclamation of President Cleveland and Gov. Scales..30th. Centennial Graded School building turned over to committee, at Raleigh, with appropriate exercises.

December...2nd. David Eaton, colored, run over and killed by a train near Greensboro....3rd. Mrs. S. J. Pemberton, Stanly county, burned to death by explosion of a kerosene Lamp....Little son of A. B. Thompson, near Goldsboro, burned to death by falling into a fire....4th. Store of Walter Pendleton, Halifax county, with contents, burned, act of incendiary....Schiff & Bros. steam tannery in Charlotte, burned, loss $8,000, insurance $2,000....6th. George Woolford, Washington, Beaufort Co., suicided by taking laudanum. 7th. Joseph Sellars shot and killed by Wm. H. Whitfield in a bar room at Kinston, Corners jury rendered verdict of justifiable homicide....9th. Wm. Watson drowned near Hillsboro while attempting to ford a creek with a two horse wagon. 10th. Prohibition Convention met at Greensboro,

Continued on next page.

and decided to form a prohibition party and nominate ticket for State officers....14th Session of Teachers Institute at Louisburg, commenced. 15th. James Norflet elected Judge of Inferior court of Edgecombe in place of Judge F. Nash, resigned. 16th. Destructive fire in Henderson, Vance Co., loss about $3.000...17th. Fire in Salisbury, several houses destroyed, loss about $1200...19th. John Lee confined in jail of Richmond Co., for murder taken out by masked men and hung...23rd. First annual fair of the Oriental Association, colored, opened at Rocky Mount....27th. Mrs E. A. Jennings, of Goldsboro, fatally burned by falling into a fire during an epileptic fit.....30th. Carroll & Co's tobacco factory, Greensboro, burned.

1886 **January**...1st. Anniversary of Lincoln's emancipation proclamation celebrated by colored people at Oberlin village near Raleigh....6th. Opening of new Art building at St. Mary's school Raleigh....Officers of Manteo and Seaton Gales Lodges of Odd Fellows publicly installed at Raleigh....10th. A man named Stephenson found frozen to death in a boat in Currituck Sound—A heavy gale on the coast....11th. Eagle hotel and adjacent buildings at Washington, Beaufort Co., burned....13th. Grand Lodge of Masons met in Raleigh, Fab. H. Busbee elected Grand Master. 14th. A tenament house, owned by W. T. R. Bell, Cleveland county, destroyed by fire; three colored women burned to death....16th. Anson Institute, Wadesboro, burned....23. Ex. Judge Wm. J. Clarke, died in Newbern of paralysis. Prof. J. B. Hooper, of the N. C. State University died....26th. Meeting of Trustees of State University at Raleigh, resolutions of respect to Prof. Hooper passed....29th. Effie Noble, colored, suicided in Raleigh, by taking laudanum...30th. Alex. Hcinowsky, burned to death in bed at a hotel in Charlotte, caused from a box of matches in his clothing being ignited.

1886 **February**...5th. Spring term of Supreme court commenced at Raleigh....9th. Fine residence of James Courtland, Buncombe county, burned, loss $30,000, insurance $7,500....N. C. Board of Pharmacy met at Raleigh....10th. John Springs and Will Austin, both colored, killed by falling from an elevator at Charlotte....W. P. Drake found dead in his printing office at Statesville....12th. Anniversary of the Societies at Wake Forest College, interesting ceremonies. 13th. Two colored children burned to death in a house on the farm of B. V. Butts, Halifax county. Leroy Morrison killed by a falling tree in Cabarrus county....15th. Residence, kitchen and well-house of N. B. Jones, Wake county burned, loss $4.000....Judge R. H. Cannon died in Webster, Jackson county, aged about 70....20th. Steamer Concord, with 472 bales of cotton, burned in river at Washington, Beaufort county, value of cargo $20,000....Residence of Hon. Thos. Ruffin at Hillsboro, burned, loss about $5,000, no insurance. 21st. Great fire at Wilmington, about twenty buildings destroyed, including Front Street Methodist Church, estimated loss over $500,000...Maj. W. H. Bagley, Clerk of Supreme Court, died at Raleigh....22nd. Celebration of Washington's birthday at State University, Chapel Hill, oration

Continued on next page.

SANTOS' MYRTLE TOOTH WASH.

Recommended by leading Dentists and high Scientific authority.

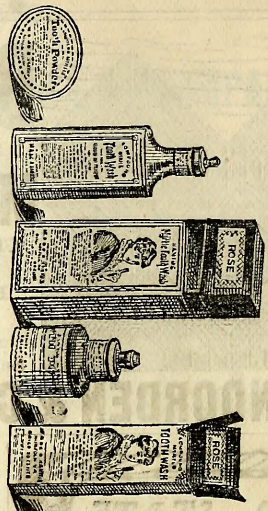
HAS A RECORD OF 46 YEARS OF STEADY LOCAL SALE.

A box of good tooth powder given with each bottle of wash.

Price 25 and 50 Cents Per Bottle.

☞ For sale by all Druggists and Country Merchants.

SOLE PROPRIETORS. **M. A. & C. A. SANTOS,** Norfolk, Va.



Jas. D. Mason & Co.

CELEBRATED

CRACKERS AND FANCY CAKES.

ALSO PRESERVES,

Jellies and Fruit Butters.

149 and 159 W. Pratt Street,

BALTIMORE, MD.

by John M. Morehead....Berry King suicided near Greensboro by shooting himself with a rifle. 27th. Tom Lash a colored youth shot and killed by Andy Taylor, also colored, near Kernersville, Forsyth county; cause, jealousy.

1886

March...1st. Wm. Briggs killed Hardy Cain by accidental shooting with a gun near Tarboro. 3rd. Knights of Labor Tobacco factory formally opened at Raleigh; first pound of smoking tobacco manufactured, purchased by M. Bowes of Raleigh for $30, and proceeds given to St. John's Hospital....4th. Mrs. Ann Miller, an aged lady, accidentally burned to death in Raleigh....D. C. Bright beaten to death with clubs in Buncombe Co., by Herbert Bird and his two sons....7th. Private stables of Geo. R. Blackwell at Durham, burned....8th. Thos. S. Kenan, appointed clerk of the Supreme Court at Raleigh, in place of W. H. Bagley, deceased....11th. Court House at Montgomery county, at Troy, burned; most of the records destroyed ...Several houses burned in Wilmington, loss $18,000....12th. Meeting of directors of the Cape Fear and Yadkin Valley Railroad at Greensboro....22nd. Elias Misenheimer, suicided by hanging in an old cemetery near Concord....25th. Large number of curious bugs fell at Raleigh, causing much excitement among the people; they were found in all sections of the city, and are supposed to have been attracted hither by the electric lights....30th. Dwelling of W. E. Yelverton, Wilson Co , burned. 31st. Mrs. Mary Bayard Clarke died at her home in Newbern.

1886

April...1st. A large meeting held at Wilmington, and Congress memorialized to have a public building erected in that city....4th. Body of a young man named Thos. Ryan found in a skirt of woods near Raleigh, where he had suicided by taking laudanum....6th. Directors of Oxford Orphan Asylum met at Raleigh....7th. Mrs. Jacob Bodenheimer suicided at her residence in High Point by taking rat poison....8th. Meeting of Ex-Confederates in Raleigh to form an organization; Thos. S. Kenan presided and John C. Gorman acted as Secretary....9th. Nathaniel Medlin mysteriously disappeared from his home in Bertie Co. A search was made, and his body found in a skirt of woods with the skull crushed....13th. Large Railroad meeting at Roxboro; speeches by prominent men....F. A. Keever, run over and killed by train at Hickory....14th. Orange Presbytery met at Wilson, attendance large.....15th. Destructive tornado in Rutherford Co., number of houses blown down and many horses and cattle killed....20th. Machine shops of Herring & Rand, Goldsboro, burned; loss $3,000....The grounds of the Western Fair Association, at Asheville sold at public auction for $7,575 to make assets for the association....21st. Chas. Horney, suicided by hanging near High Point....22nd. Capt. S. B. Alexander, Mecklenburg Co., appointed by Gov. Seales a commissioner to run the boundary line between North and South Carolina in the Southwestern part of Mecklenburg county. 28th. Mecklenburg Presbytery met at Shelby, large attendance.

Continued on next page.

JAMES PYLE'S

PEARLINE

THE BEST COMPOUND
EVER INVENTED FOR
WASHING CLOTHING

and Everything else, in Hard or Soft Water, without danger to fabric or hands.

Saves Labor, Time and Soap, amazingly, and is of great value to Housekeepers. Sold by all Grocers—but see that vile Counterfeits are not urged upon you. **PEARLINE** is the only safe article, and always bears the name of **JAMES PYLE**, New York.

F. D. JOHNSON & SON

802 Main St,, Richmond, Va.

WHOLESALE AND RETAIL DEALER IN

FINE WATCHES, DIAMONDS,

CLOCKS,
SPECTACLES,
JEWELRY,
SOLID SILVER AND THE BEST
PLATED WARE.

☞ Watches carefully repaired and warranted,

All kinds of Medals, Badges and solid gold jewelry made to order.

Plain and Fancy Engraving.

Orders Promptly Filled.

☞ Write for Catalogue.

1886 **May**...6th, Grand cattle parade and show at Raleigh....Stockholders of Cape Fear and Yadkin Valley Railroad met at Greensboro....10th. Confederate Memorial day; interesting ceremonies at Raleigh and other places....Grand Lodge of Odd Fellows met at Goldsboro; C. B. Edwards of Raleigh chosen Grand Master....13th....F. H. Fowle, son of Hon. D. G. Fowle, accidentally shoots himself fatally with a gun at Watson's pond Wake Co....18th. People of Asheville voted to incur a bonded debt of $100,000 for the establishment of water works in that city....19th. Episcopal Convention met at Tarboro, opening sermon by Rev. J. W. Murphy of Hillsboro....Annual meeting of N. C. Medical Society at Newbern. 21st. Lewis Kilgore hung at Hendersonville for murder of an abandoned woman....23rd. Greensboro Female College commencement; address by Hon. J. W. Reid....28th. Memorial Hall, Wake Forest College struck by lightning and much damaged...25th. Rutherford College commencement, Thos. Dixon Jr., delivered an address....Grand Chapter Royal Arch Masons met at Fayetteville. First train on Mt. Airy extension of Cape Fear and Yadkin Valley Railroad left Greensboro with a large crowd....26th. Episcopal Convention, diocese of Eastern North Carolina met at Goldsboro, Rev. Israel Harding preached opening sermon. 29th. Change of gauge in Western N. C. Railroad from Salisbury to Tennessee line....31st. Commencement at Peace Institute Raleigh, large crowd in attendance.

1886 **June**...1st. State Dental Association met at Raleigh....Closing exercises at New Garden School Guilford Co....2nd. Convicts attempt to escape at Black Mountain, one shot and killed....Commencement at Chapel Hill, many distinguished persons present....4th. Meeting of Stockholders of Atlantic & N. C. Railroad at Morehead city.... A. L. Woodall killed by being caught in a planing machine at Raleigh....7th. Commencement exercises at Wake Forest College...U. S. Circuit Court met at Raleigh, Judges Bond and Seymour in attendance....Justices of the Peace met in the different counties to elect new boards of Commissioners....Local option election in several cities and towns....8th. Change of gauge on N. C. Railroads from Company Shops to Goldsboro effected. State Board of Education met at Raleigh....9th. Commencement exercises at Trinity College and St. Mary's School Raleigh....W. E. Cuthbertson, Charlotte, shot and killed by his son-in law Cyrus Long in that city....10th. Meeting of Alumni Association of St. Mary's School at Raleigh..13th. Commencement at Salem Female College....17th. N. C. Press Convention met at Morehead City. 18th. Destructive fire at Louisburg, loss heavy. 22nd. Teachers Assembly commenced its session at Black Mountain, attendance large....24th. St. John's day; masonic celebration at Oxford, laying of corner stone of the new Industrial building of Oxford Orphan Asylum, Gov. Scales and other distinguished persons present, imposing ceremonies....27th. Dedication of Centenary Methodist church at Winston, large attendance, services by Bishop Duncan....29th. Board of Trustees of University met at Raleigh; Eben Alexander elected Prof. of Greek.

Continued on next page.

Dr. Ricord

141 FAYETTE ST., BELOW HOWARD.

BALTIMORE, MD.

Graduated Allopathic Physician and Surgeon.

Thirty years' experience in hospitals and special practice, is enabled to guarantee a speedy cure (without mercury or caustic) in venereal disorders of the URINARY ORGANS, BLOOD, THROAT, NOSE OR SKIN.

MARRIAGE.

Married persons, or young men contemplating marriage, suffering from Nervous Debility, Evil Forebodings, Self-Distrust, Love of Solitude, Palpitation of the Heart, Threatened Consumption, Lost Manhood, Impotency, and every disqualification arising from indiscretion, which renders marriage improper or unhappy, speedily and radically cured. *In each stage a different and harmless treatment.*

YOUNG MEN,

victims of excesses or indiscretion, &c., are treated for Consumption, Dyspepsia or Liver Complaint by inexperienced men, who mistake the cause of the evil, and thus multiply both.

Consult free, or address, Dr. J. E. RICORD.

It is evident that a physician who confines himself exclusively to the treatment of a certain class of diseases must possess greater skill in that specialty than one in general practice,

Recent or Chronic GONORRHEA positively cured in THREE TO EIGHT DAYS by a local remedy. No Nauseous Drugs used.

Many cases pronounced incurable promptly yield to Dr. Ricord's approved remedies. Medicines mailed and expressed to any address.

☞ Let no false delicacy prevent. Apply at once. Hours—8 A. M. to 2.30 and 5 to 9 P. M. Sunday 10 to 12 A. M., 7 to 9 P. M. No one has my formula or sells my remedies.

DR. RICORD, BALTIMORE, MARYLAND.

W. F. ALLEN. J. T. BORUM.

ESTABLISHED 1864.

W. F. Allen & Co.,

WHOLESALE DEALERS IN

FLOUR, FISH, PROVISIONS, SALT, &C.

99 Water St., and 18, 22, 26, & 30

ROTHERY'S LANE, NORFOLK, VA.

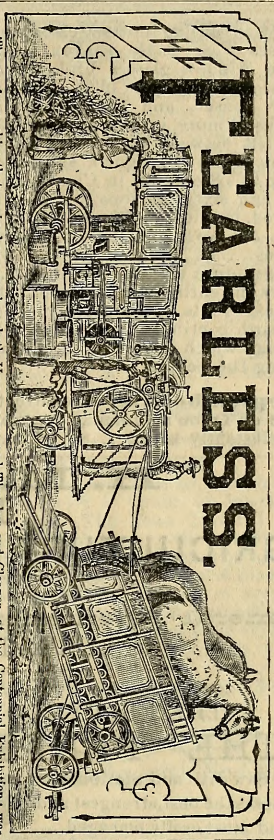
☞ Send One Dollar and get the N. C. FARMER and one dozen papers of Garden Seed as a premium. JAS. H. ENNISS, Pub., Raleigh, N. C.

1886

July...1st. Oxford voted a subscription of $60,000 to the Oxford and Clarksville Railroad. 2nd. Franklin Gaston, colored, hung at Salisbury. 3rd. Col. Wm. Pope died in Nash Co. He was 37 years old, weighed only 42 lbs., and was 2 feet 10 inches high....5th. Annual regatta of the Carolina Yatch Club at Wrightsville....6th. State Board of Education met at Raleigh....13th. The first through train arrived in Asheville on the Asheville and Spartinburg Railroad amid great rejoicing of the people....Mrs. Eli Yates suicided near Jefferson, by drowning....Schooner Lew Willis plying as a mail boat between Nags Head and Elizabeth City, capsized and a young lady and child drowned. Heavy rain storm at Wilmington, considerable damage by washouts....14th. Barn of Mrs. Wilbur, at Thomasville, struck by lightning and burned, together with three houses and a quantity of forage....15th. Military bazar and baby show commenced at Raleigh....17th. Durham Co., voted a subscription to the Durham and Lynchburg Railroad....20th. Meeting of Bar association at Ralcigh, and resolution passed recommending an amendment to the constitution providing for five Judges of Supreme Court....21st. A horticultural society formed in Wake Co., Col. J. M. Heck elected President....22nd. Corner stone of new building at the State experimental farm near Raleigh, laid. Gov. Scales and other distinguished gentlemen present....Proposition to locate the Industrial school at Ralcigh accepted by the Board of Agriculture....26th. John Cardwell, a white man confined in jail at Wilksboro for rape, and under sentence of death, rescued by a mob and carried off....28th. First anniversary of the North Carolina Baptist Orphanage at Thomasville, sermon by Rev. J L. Carroll and addresses by Revs. Thos. H. Pritchard and J. D. Huffham....30th. Trustees of Wake Forest College met at Raleigh and elected Dr. J. R Dugga1 of Baltimore, professor of Latin and W. H. Mitchell professor of Mathematics and languages.

1886 **August**..2nd. Geo. Manly, col.., killed John Dean, white. in Randolph county..Green Willis killed by a bull near Oxford..3rd. Mrs. P. P. Foster suicided in Rockingham county by shooting with a revolver..4th. Fruit fair at Fayetteville opened under favorable auspices..Thos. H. Briggs Sr. a well known builder and merchant died at Ralcigh, aged 65..5th. Annual meeting of Society of Friends at High Point..Democratic Congressional Convention met at Raleigh, heated contest, Maj. John W. Graham of Orange Co., nominated for the 4th district on 211th ballot..7th. A son of C. C. Edwards drowned near Washington while bathing..10th. North Carolina handle works at Greensboro burned..11th. Little son of Jas. Hamilton, Cabarrus county, burned to death from explosion of kerosene can..Poplar Tent fair commenced..18th. Arthur Avent suicided in Chatham county by shooting....20th. Destructive fire at Wilmington....21st. Great Tabernacle meeting at Rutherford College commenced...25th. Democratic State nominating Convention met at Raleigh, W. N. H. Smith nominated for Chief Justice and A. S. Merrimon and Thos. S. Ashe, nominated for associate justices of the Supreme Court.....31st. An earthquake passed through

Continued on next page.



"The **Only** machine that received an award on both Horse-power and Thresher and Cleaner, at the Centennial Exhibition; was awarded thirty-two **Gold Medals** given by the New York State Agricultural Society on Horse-powers and Threshers; and is the **only** Thresher selected from the vast number built in the United States, for illustration and description in "Appleton's Cyclopedia of Applied Mechanics," recently published, thus adopting it as the **standard** machine of this country. Buy **the best.** It is **cheapest** in the end. Catalogue sent free. Address, MINARD HARDER, Cobleskill, Schoharie Co., N. Y.

A. W. FRAPS.

WHOLESALE AND RETAIL GROCER,

232 Fayetteville Street, Opposite the Market

RALEIGH, N. C.

Would respectfully announce that he has opened a NEW GROCERY STORE, where he has for sale at the LOWEST PRICES; the finest

FLOUR, MEAL, BACON, LARD,
FISH, SUGAR, COFFEE, CHEESE,
TEAS, PICKLES, SALT, MOLASSES,
SYRUPS, BAKING POWDERS, FRUITS,
PURE CIDER VINEGAR, MESS PORK,
TOBACCO, SNUFF, CIGARS,
CONFECTIONARIES ETC.

In fact, all articles kept in a First Class Grocery Store, and solicits the patronage of his old friends and the public generally.

Warrants Satisfaction to his Customers in all Cases.

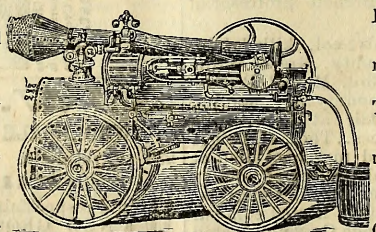
the State causing intense terror among the people. Houses were badly shaken, chimneys thrown down, window glasses broken and alarming features generally prevailed. People rushed from their houses, and for several days there were shocks of more or less violence. The first shock was felt between 9 and 10 o'clock at night and others followed in quick success on. No loss of life in this State, but in Charleston S. C., between fifty and sixty persons were killed, and many injured, besides $5,000,000 in buildings destroyed. An awful feeling of gloom prevailed all classes. The disturbance was widespread to a degree unheard of in this country, and embraced nearly the entire Atlantic slope. It was one of the saddest events of the century. The commotion of the earth continued at intervals for several days, during which it was the all absorbing topic among the people.

1886

September...1st. A construction train broke loose on Tryon mountain, overseer and five convicts instantly killed....8th. Ninety-third yearly term of Bingham School commenced....Concord Presbytery convened at Marion....10th. Hon. David A. Jenkins ex-treasurer of North Carolina died at his home in Gastonia....11th. Heavy rain in Wake and adjacent counties, mill of Jones & Ellis on Walnut creek, near Raleigh, washed away, loss $6,000....Prohibition convention met at Greensboro and nominated a full ticket for the Legislature and county offices....14th. Brunswick county voted a subscription of $100,000 to the South Atlantic and North Western Railroad...18th. Robert Jones killed Anderson Lee in Johnston Co., with an axe....Residence of Aldredge Jones, Wake Co., burned....Dwelling of J. G. Gamble, Guilford Co., burned....23rd. Isaac Sherrill shot and killed by Sidney Kerr at Davidson College, both colored....A. D. Owens shot and killed by burglars, in his store, at Creswell, Washington Co. 24th. A little son of Adolphus Thomason, killed by accidental discharge of a gun, in Cleveland county....29th. A colored man named Williamson, killed by falling into a shaft ninety-six feet deep at the Henderson mine near Charlotte.

H. M. SMITH & CO.
Manufacturers of
AGRICULTURAL IMPLEMENTS and TOBACCO MACHINERY.
General Agents for the
CELEBRATED OLIVER CHILLED PLOWS.
With the Improved Patent Slip Points.
THE BEST SMOOTHING AND PULVERIZING HARROWS.
THE PERFECT PEERLESS ENGINE.

For Saw Mill and Stationary purposes the best, strongest and and most easily managed,



For Agricultural and all other purposes the best, most convenient and safest,

Saw Mills, Corn Planters, Hay and Cotton Presses, Horse Hay Forks, Feed and Ensilage Cutters, Horse Rakes, Pumps, Well-fixtures, Farm and Road Wagons, Walking and Riding Cultivators etc.

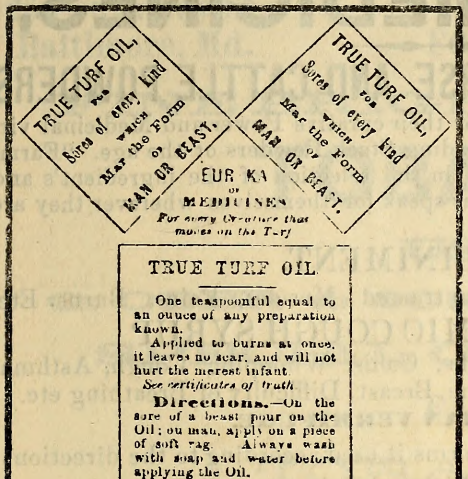
The Celebrated Geiser Thresher, The Light Running Richmond Thresher, Grain Mills, Bark Mills, Grain Drills, Corn Shellers. Cider Mills, Sorghum Mills and Evaporators.

For information and description write for our Descriptive Catalogue and Price List, now ready for 1887, which will be sent free to any address on application.
Office and Sample Rooms 1528. Shipping and Sales Rooms 1532.
POST OFFICE BOX 8, RICHMOND, VA.

IRON ROOFING.
Cheaper and More Durable Than Tin or Shingles.
WRITE FOR PRICES AND CATALOGUE.
THE CINCINNATI CORRUGATING CO.

Turner's N. C. Almanac is the most complete and reliable--*Biblical Recorder.*

DOVE'S TRUE TURF OIL.



TO PHYSICIANS, FARMERS LIVERY STABLE KEEPERS, RAILROAD MEN AND HEADS OF FAMILIES:—If any member of your household, from parent to the merest infant, are afflicted with Malignant Sores, Scrofulous or otherwise, Salt Rheum or Scald Head, Burns, wounds no matter how severe, or how long standing, or from whatever cause produced send and get a 25 cent bottle of **TURF OIL**, and we guarantee a cure or no pay.

It cures before other remedies begin to act. It is equally applicable to all the Ulcers, or Sores, or inflamed Surface of all domestic animals, or anything that moves on the Turf. One or two applications are all that is necessary to neutralize the action of the virus and heal the Ulcer. It arrests at once the progress of Erysipelas and removes the inflamation left in the track of the disease.

AN INFALLIBLE CURE FOR PILES.

HILL'S FACTORY, S. C., February, 5, 1872.

Messrs. Dove & Co., Richmond, Va.:

Gentlemen:—Mrs Samuel Thomas, a neighbor of ours, had suffered with a tumor or cancer on the face for ten years. The True Turf Oil was recommended at last. After using two twenty-five cent bottles of the Turf Oil, the tumor or cancer was pronounced as cured. You cannot discover any symptoms of the tumor or cancer at present, and this cure was effected some twelve months ago. Wishing you great success and may your valuable preparation find its way into every house that has an inmate similarly affected. We are, gents, yours respectfully, J. L. & A. HILL, per Wm. A. Hill.

PURCELL, LADD & CO., Manufacturers, Richmond, Va.

☞ For sale by all Druggists and Country Stores.

WHY RISK YOUR CROP

And the whole Profits of a Year, by Foolishly Experimenting with So-Called Cheap Fertilizers.

WHEN YOU CAN GET

Lister's Guaranteed

PURE BONE PHOSPHATE?

which will give you an Increased Yield, and Permanently Improve and Inhance the Value of your Land. This has been proven by the Universal Satistaction which it has given the Farmers for the last 35 years; each year adds to its Success and Prosperity. If you have no knowledge of your own from the use of

Lister's Phosphate

Ask your neighbor who has used it, or write to us for catalogues of testimonials.

LISTER'S AGRICULTUAL CHEMICAL WORKS,

202, 206, BUCHANAN'S WHARF, BALTIMORE, MD.

FACTORY NEWARK, N. J.

☞ Send your address for FARMER'S COMPANION and REFERENCE BOOK, and a copy of "AGRICULTURAL PROGRESS," Containing useful information and directions, analysis and Testimonials.

FOUTZ'S MEDICINES.

FOUTZ'S CELEBRATED HORSE AND CATTLE POWDERS

have attained a wonderful reputation for their curative Power and Medicinal virtues. They stand preeminently as the leading Stock Powders of the age. "Farmers say so." The greatest care is taken in the selection of the ingredient's and they are scientifically compounded. They speak for themselves wherever they are used.

FOUTZ'S LINIMENT.

Has no Superior for Rheumatism, Contracted Muscles, Pains, Burns, Etc.

SHRINER'S BALSAMIC COUGH SYRUP

Cannot be excelled for Croup, Coughs, Colds, Whooping Cough, Asthma, Bronchitis, Pain and Weakness in the Breast, Difficulty of Breathing etc.

SHRINER'S INDIAN VERMIFUGE.

Is guaranteed to destroy and Expel Worms if used according to the directions

☞ You are authorized to sell it on the above conditions.

DAVID E. FOUTZ, Proprietor.
BALTIMORE, MD.

"BOS"

AMMONIATED SUPERPHOSPHATE,

UNSURPASSED FOR GROWING

BRIGHT GOLD LEAF TOBACCO.

The above has been used for several years in the Bright Tobacco section of Virginia and North Carolina with universal satisfaction.

WE ALSO MANUFACTURE THE WELL KNOWN

J. J. SMITH & SON'S

Chemical Formula.

Tax paid in North Carolina on both the above brands, as the Attorney General of North Carolina has decided that no one can bring into the State such material as Dissolved Bone and Dissolved S. C. Phosphate, even for their own use, unless tax has been paid on them. The Smith Formula is mixed ready for use. Soliciting your order we are yours truly,

WM. DAVISON & CO. Chemists, Baltimore, Md.

☞ We hereby certify that we have sold to WM. DAVISON & Co. of Baltimore, Md. the right to manufacture and sell our brand of Fertilizers, and all parties purchasing from them may be assured of getting standard goods.

J. J. SMITH & SON.

"Turnips 9½ lbs. from Seed sent me with N. C. FARMER." See page 50.

OFFICE. **Established 1887.** **FACTORY,**
25 South Gay St. **Locust Point.**
Baltimore, Md. **FOR** **Baltimore, Md.**

FINE BRIGHT YELLOW
TOBACCO,
USE
G. OBER & SON'S COMPANY'S,
SPECIAL COMPOUND
FOR
TOBACCO.

☞ It is made only from best materials. Is rich in Soluble Phosphate Ammonia and Potash, beautifully and uniformily combined, fine, dry and in prime condition for drilling, and HAS NO SUPERIOR, if any equal for the production of BRIGHT YELLOW TOBACCO. Has successfully stood the FIELD TEST for Twenty-Eight Years.

☞ For Circulars giving Farmers Certificates and full directions for growing Bright Yellow Tobacco, Address

CHARLES WATKINS, Centre W. House, Richmond, Va.

Director in the Company, and has charge of sales of this Fertilizer in

VIRGINIA AND NORTH CAROLINA.

C. A. NASH & CO.

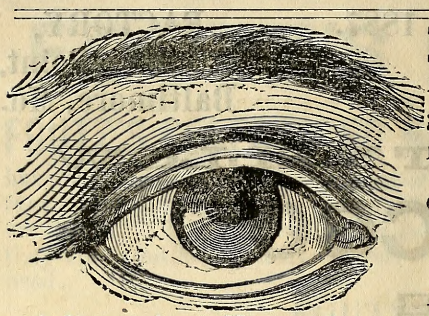
MANUFACTURERS AND DEALERS IN

Sashes, Doors and Blinds,
Mantels, Moulding and Stair Work,
HARDWARE, PAINTS, OILS, BRUSHES, ETC.

8 WEST MARKET SQUARE,

Estimates Given on application. **NORFOLK, Va.**

"I never had seed to come up better or make finer vegetables." See page 50.



MITCHELL'S EYE SALVE,

A CERTAIN SAFE & EFFECTIVE REMEDY FOR

SORE, WEAK & INFLAMED EYES.

Producing Long-Sightedness and Restoring the Sight of the Old.

Cures Tear Drops, Granulation, Stye, Tumors, Red Eyes, Matted Eye Lashes, Producing Quick Relief and Permanent Cure.

Also equally efficacious when used in other maladies such as Ulcers, Fevers, Sores, Tumors, Salt Rheum, Burns, Piles, or wherever inflamation exists, MITCHLLL'S SALVE may be used to advantage. Sold by all Druggists at **25 Cents.**

INTERNALLY OR EXTERNALLY.

"It Works Like a Charm."

RENNE'S

PAIN KILLING MAGIC OIL

is not a greasy or sticky substance, but CLEAN delicious and safe to use by everyone.

THE BEST

HOUSEHOLD REMEDY.

No matter what the nature or magnitude of the disease, it grapples with it at once, and, if the patient is within the reach of human aid, instant relief and a permanent cure are the result. All internal Pains, Aches and Affections, however violent, disappear before it.

AS IF BY MAGIC!

Trial Size, 25 cts. Medium Size, 50 cts. Large Family Size. $1,00.

Sold by Druggists, Grocers and Dealers in Medicine,

We assure you that all the advertisers in this Almanac are first class.

SHIRTS, DRAWERS, ETC.

Self Measurement Circulars sent by mail on application.

COLLARS, CUFFS AND ALL KINDS OF WINTER WEAR
MADE TO ORDER.

PAINT YOUR BUGGY FOR
One Dollar
WITH DETROIT WHITE LEAD WORKS'
Carriage Black.

Ready Mixed for Repairing Old Carriages, Buggies, Sleighs, Etc.

The only successful Ready Mixed Carriage Black in the Market.

One Coat gives an old BUGGY or SLEIGH the BLACKEST BLACK you ever saw and a handsome gloss without varnishing.
It is a combination of PAINT and VARNISH and contains NO ASPHALTUM!
It is very TOUGH and DURABLE and will not crack.
It will outwear the ordinary carriage paint twice over. It dries hard in a few hours.
No Rubbing! No Varnishing! No Extra Trouble!
IT SELLS LIKE HOT CAKES.
Where known, a case lasts a dealer but a few days.
Each can contains more than enough to paint a carriage. Put up—Two dozen cans in a case.
SHOW CARDS, SPOKE and CIRCULARS in each CASE.
RETAILED AT ONE DOLLAR per CAN.

MAIL YOUR ORDERS TO
HIRSHBERG, HOLLANDER & CO.
Wholesale Dealers in
PAINTERS AND ARTISTS SUPPLIES.
195, 197, and 240 W. Pratt Street, Baltimore, Md.

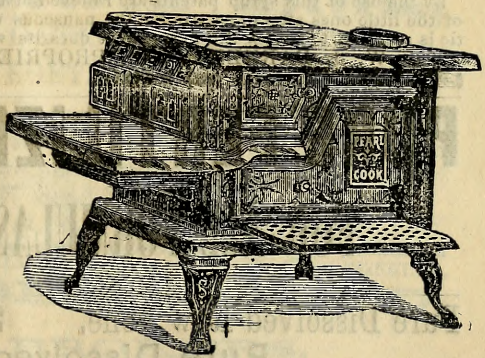
CLAY DREWRY, JNO. C. FREEMAN,
S. B. HUGHES, JNO. S. HARRISON.

DREWRY & CO.

(Successors to ELLETT, DREWRY & CO.,)
WHOLESALE
Dry Goods and Notions,
No. 8, 10 and 12 Twelfth St.,
RICHMOND, VA.

A. WEISKITTEL & SON,

MANUFACTURERS OF
STOVES AND SOUTHERN HOLLOW WARE.
122 Light Street and Foundry
Corner Aliceanna and Washington Streets
BALTIMORE, MD.



PEARL COOK, WORLD COOK, STANDARD COOK, SOUTHERN QUEEN COOK.
FIRE DOGS and POT WARE.

WIRE RAILING AND ORNAMENTAL WIRE WORKS.
DUFUR & CO.
36 North Howard Street, Baltimore,

Wire Railing for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth, Sieves, Fenders, Cages, Sand and Coal Screens, Iron Bedsteads, Chairs, Settees, etc.

DR. DeWITT'S WHITE OIL LINIMENT,

FOR MAN AND BEAST.

This Liniment is specially recommended for

Rheumatism, Sprains, Bruises, Swellings, Burns, Scalds, Chilblains, Saddle and Collar Galls, Ring Bone, Pole Evil, Sprains, Tumors, Fistula,

and all troubles horses have to contend with.

PRICE 25 AND 50 CENTS PER BOTTLE.

DR. DeWITT'S MANDRAKE BLOOD AND LIVER PILLS.

These Pills are purely vegetable and are a Compound of the purest drugs adapted to the cure of all diseases arising from Torpidity of the Liver and Impure blood, such as:

Pains in Head and Back under Right Shoulder Blade, Biliousness, Dyspepsia, Indigestion, Sick Headach, Dizziness, Dots before the Eyes, Highly Colored Urine, Fluttering at the Heart, Constipation, Rheumatism and all derangements arising from Impure Blood.

DOSE—One to three Pills at Bed time.

PRICE 25 CENTS.

For sale by all dealers or by mail on receipt of price.

DR. DeWITT'S COMBINED CHILL AND LIVER PILLS

are guaranteed a SURE cure for chills and fever,

PRICE 25 CENTS.

W. J. PARKER & CO., Sole Proprietors of Dr. DeWITT'S Medicines, Baltimore, Md., U. S. A.

PARKER'S Abyssian Worm Syrup.

By the use of this syrup parents are relieved of the unpleasant duty of forcing down the throats of the little ones after great trouble the nauseous worm-seed and castor oil preparations. No cathartic is required to follow this syrup, as it does its work perfectly.

W. J. PARKER & CO., PROPRIETORS, BALTIMORE, MD., U. S. A.

☞ **Price 25 cents per bottle.**

PURE FERTILIZING CHEMICALS

FOR ALL FORMULAS AND COMPOSTING.

Pure Dissolved Raw Bone. | No. 1 Dissolved Raw Bone.

Pure Dissolved Animal Bone.

Stag Super Phosphate for Tobacco. Dissolved South Carolina Bone Phosphate.
Pure Fine Ground Raw Bone. Super Phosphate of Lime.
Acid Phosphate. Ground Sulphate of Soda. Sulphate of Magnesia.
Sulphate of Ammonia, 25 per cent. Sulphate of Potash. Kainit.
Muriate of Potash, 80 to 81 percent. Nitrate of Potash. Nitrate of Soda, 96 to 98 per cent.

AND FERTILIZERS FOR ALL CROPS.

Low Prices for Cash, Free on Board at Baltimore,

R. J. BAKER & CO.

Office 36 S. Charles Street. BALTIMORE, MD. Factory Locust Point.

Special Formulas Compounded.

"Enclosed I send $1. *Must have N. C. Farmer* and seed," See page 50.

A. P. FOX Jr., Dental Depot,
23 GRANBY STREET, NORFOLK VA.

A Full Line of Dental Supplies for Dentists.

I REPRESENT THE FAMOUS

S. S. WHITE M'F'G. CO'S, Mouth Washes, Tooth Powders, Brushes &c.

Among those to which I call the most special attention is the

Ruby Mouth Wash, Oraline Paste, Florentine and Oralina.

I will have a line of the best tooth brushes, that are manufactured in the United States. If not convenient to call, a price list will be sent on application. All orders by mail promptly attended to.

Let postal orders accompany all orders sent for goods.

☞ Please mention this Almanac.

LEE'S PREPARED

AGRICULTURAL LIME,

FOR COTTON, CORN, WHEAT, OATS, CLOVER, POTATOES AND OTHER VEGETABLES.

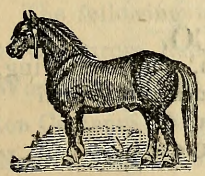
Prevents SMUT and RUST in Wheat; RUST and SHEDDING in Cotton; the rot of FRUIT; and destroys WORMS. Its results on crops equal to Standard Fertilizers. Its effects on the soil is more permanent and beneficial, and the price only about one third as much. ☞ Send for Circulars.

A. S. LEE, Richmond, Va,

J. C. PERRY. W. B. SANDERLIN. W. C. SANDERLIN.

PERRY, SANDERLIN & CO.

LIVE STOCK BROKERS,



FOR THE SALE OF
CATTLE, HOGS AND SHEEP, ALSO
HORSES and MULES
FOR
SALE OR EXCHANGE.

Having had ten years experience in the HORSE Trade, we can offer SUPERIOR advantages to those who want a good HORSE or MULE. Shall keep on hand a large stock, from which to make a selection. All Stock *guaranteed as represented.*

35, 37, 39 Nebrask Street, Norfolk Virginia.

TURNER'S NORTH CAROLINA ALMANAC is the standard-Durham *Tobacco Plant.*

Dr. DeWitt's Eclectic Cure.

The Quickest and Surest Internal and External Remedy in the World.

This valuable remedy was introduced into his practice by one of the most successful Physicians in Brooklyn, New York, during the Cholera Epidemic in 1832. The secret of his success in battling with this much dreaded and fatal disease being the exclusive use of the Eclectic Cure. The Recipe he kept a profound secret until age prevented him from further practice. He gave it to a party who not having the capital at his command to manufacture and place it on sale throughout the country, it sale was confined to a local district. Eleven years ago we came in possession of it and manufactured it in connection with our Wholesale Drug Business, after ten years experience we found we could not place it successfully before the public without affecting our Jobbing business, and that we must permit it to have only local sale in five or six States or give up the Jobbing business entirely, which we decided to do and devote our whole time and capital in properly placing it before the public. We know its great merit, and are assured whoever buys and uses it once will never be without it. Its presence being a real and ready Doctor in every house. We have in our possession hundreds of testimonials which space will not permit us to present in this circular. It is specially recommended for the cure of Cholera, Cholera Morbus, Diarrhœa, Dysentery, Cramps, Cramp Colic, Neuralgia, Rheumatism, Toothache, Headache, Diptheria, Croup, Sore Throat, Pains in the Back and Sides, Indigestion, Cold Chills, Palpitation of the Heart, ect.

For Sale by all Dealers. Price 25, 50 cents, and $1,00 per bottle.

TO The Afflicted.

We offer no heretofore undiscovered tree or plant the properties of which is a cure-all. But we do offer you a compound to benefit in the advanced stages of consumption, and a cure in cases of premonitory symtoms, which result from neglect on the part of the sufferer of **Colds, Bronchial Irritations Etc.**

Dr. DeWITT'S Cough and Consumption Cure,

is a compound of Hoarhound, Tar and Wild Cherry, combined with other articles of superior merit for their healing and curative properties, in diseases of the **Throat and Lungs.**

You can rely on it as a Safe and Sure Remedy for Coughs, Colds, Sore Throat, Croup, Hoarseness, Whooping Cough, Asthma, Bronchial Irritation, and all Acute Affections of the Air Passages, the Chest, the Pleura and the Lungs.

W. J. PARKER & CO., Sole Proprietors of DR. DEWITT'S Remedies,
BALTIMORE, MD., U. S. A. Price 25, 50 and $1.00 per bottle.

ESTABLISHED 1869.

THE PIEDMONT FERTILIZER.

MANUFACTURED BY

THE PIEDMONT GUANO AND MANUFACTURING CO.

No. 109 South Street, Baltimore, Md.

FOR FINE YELLOW TOBACCO,

Supplying as it does every need of the plant in its growth, and maturing. Eighteen years Experience of the Best Planters in Virginia and North Carolina have shown that nothing can equal

PIEDMONT GUANO FOR TOBACCO.

For Cotton, Corn, Peanuts, Wheat, Oats and Grass,

THE PIEDMONT SPECIAL FERTILIZERS

Have Been Used for Years with Unvarying Success.

☞ For sale by our Agents throughout the State of North Carolina.

Many times more ECONOMICAL TO USE than Baking Powder.

TO HOUSEKEEPERS.

It is important that the Soda you use should be WHITE and PURE, in common with all similar substances used for food. Some Soda may appear white when examined by itself, but a comparison with **Church & Co.'s ARM AND HAMMER BRAND** will show the difference. In making bread with Yeast, it is best to use about half a teaspoonful of CHURCH & Co.'s ARM AND HAMMER BRAND SODA at the same time and thus make the bread rise better, and prevent it from becoming sour, by correcting the natural acidity of the yeast. All good cook-books recommend this.

Farmers and Dairymen should use only the **ARM AND HAMMER BRAND** for cleaning and keeping milk-pans sweet and clean.

HOG DISEASES.

The Arm and Hammer Brand Soda is now being used by Farmers, with great success, for the prevention and cure of HOG CHOLERA and other diseases. Mix with animals' food.

The following is a copy of the Jurors' Report at the World's Industrial and Cotton Centennial Exposition at New Orleans, 1885.

"Having carefully examined the exhibit made by CHURCH & Co., and all competing exhibits, concur in recommending the award of a FIRST-CLASS MEDAL. The exhibited Soda is of great WHITENESS and PURITY."

To insure obtaining only the Arm and Hammer Brand Soda, it is best to buy in POUND or HALF POUND CARTOONS, which have our name and trade-mark on them, as inferior goods are sometimes substituted for the Arm and Hammer Brand when bought in bulk.

SEND STAMP FOR RECEIPT BOOK.

CHURCH & CO., 129 Pearl Street, New York.

North Carolina Farmer and Seed Premium.

☞ We offer the NORTH CAROLINA FARMER for *one year* and *one dozen papers* of BUIST'S *Superior* Garden Seed sent postpaid, as a *Premium* for **$1,00.**

☞ The N. C. FARMER is a 24 page (3 columns to the page) journal, neatly printed, and contains in each number articles upon FARMS AND FARMERS, SOILS AND FERTILIZERS, GRASSES AND GRAINS, COTTON AND TOBACCO, ORCHARDS AND FRUITS, LIVE STOCK, DAIRY, APIARY, POULTRY YARD, GARDEN, FLORA CULTURE, and STATE AGRICULTURE. It also contains a FAMILY DEPARTMENT, and a DEPARTMENT OF POPULAR SCIENCE, HYGIENE, DISEASES AND REMEDIES, and is admitted to be one of the most practical and useful journals to the farmer and his family ever published in the whole country.

☞ The GARDEN SEED we offer as a premium are *unsurpassed for excellence and purity. No better kind can be had from any source. They are fresh and genuine and we warrant every package, or the subscription will be returned.*

☞ CLUB RATES.—We will send the FARMER and SEED to CLUBS of FIVE SUBSCRIBERS for **$4,00**; To clubs of 10 subscribers for **$7,00**; To clubs of 20 subscribers for **$13,00.** ☞ To any one sending 4 subscriptions at **$1,00** each, we will send one copy of the FARMER for one year and the seed free.

☞ CANVASSERS—We will supply canvassers with Sample Copies, Seed Lists and Subscription Lists *free, postpaid*, upon application. Address
JAMES H. ENNISS Publisher of N. C. FARMER and TURNER'S N. C. ALMANAC, Raleigh, N. C.

EXTRAORDINARY OFFER.

The NORTH CAROLINA MANUAL of

LAW AND FORMS.

The Best FORM BOOK Ever Made.

Reduced in Price to $2,00.

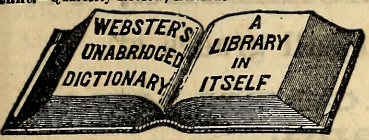
—Address—

J. W. DENMARK & CO.,
RALEIGH, N. C.

WEBSTER'S UNABRIDGED DICTIONARY.

With or without Patent Index.

The best practical English Dictionary extant.—Quarterly Review, London.



It has 3000 more Words than any other Am. Dict'y, and nearly 3 times the number of Engravings. "It is an ever-present and reliable School-master to the whole family."

The latest issue of this work comprises

A DICTIONARY
containing 118,000 Words, and 3000 Engravings,

A GAZETTEER OF THE WORLD
25,000 Titles, with pronunciation, &c., (Just added) and

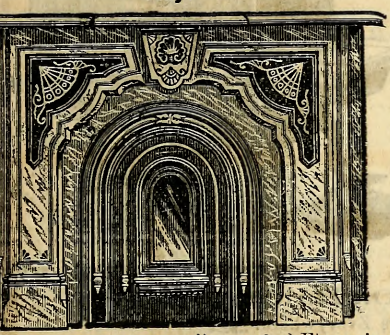
A BIOGRAPHICAL DICTIONARY
nearly 10,000 Noted Persons; also various Tables.

ALL IN ONE BOOK.

Webster is **Standard Authority** in the **Government Printing Office** and with the **U. S. Supreme Court**, and is recommended by the **State Sup'ts of Schools in 36 States**, and by the leading **College Presidents**

Published by G. & C. MERRIAM & CO., Springfield, Mass.

Refrigerators. Fire brick and Fire Clay.

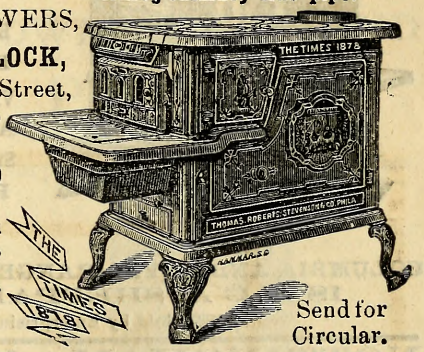


JOHN BOWERS,
IRON BLOCK,
Governor Street,
RICHMOND
Virginia.

FRONTS AND GRATES.
Brass & Iron FENDERS'
Terra Cotta **PIPES.**

Most Elegant Sample Rooms 2nd Floor, in the U. S.

Florida Boilers, Radiators & Steam fitting chimney flue pipe.



THE TIMES 1876

Send for Circular.

☞ I will POSITIVELY!

SELL you more Goods for the same amount of money than any Drug House in North Carolina.

Try me for Buist's Seed's,

Fancy Goods, Christmas Presents, Birth Day Presents,

AND BE CONVINCED.

Full Line of Drugs and Medicines Warranted Fresh and and Absolutely Pure.

☞ Remember 118 Fayetteville Street, Raleigh, N. C.

JOHN S PESCUD, Wholesale and Retail Druggist and Seedsman.

TURNER'S N. C. ALMANAC we highly value; it is reliable.—*North Carolinian.*

THE HAXALL-CRENSHAW CO.,

HAXALL-MILLS,

Post Office Box 19, Richmond, Va.

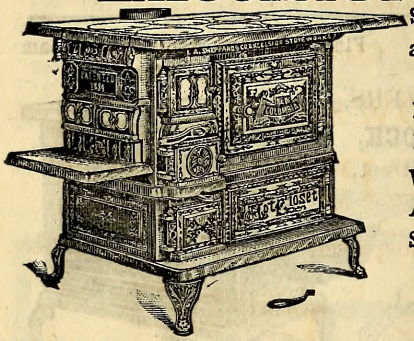
Manufacture and keep for sale, all grades of

FLOUR. Water ground CORN-MEAL (best quality) and,

MILL-FEED &C., &C.

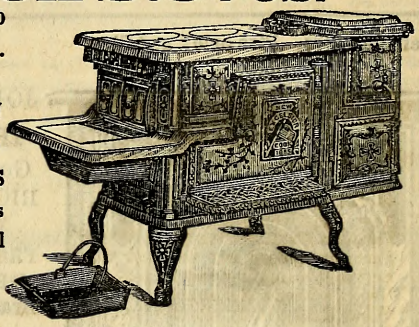
☞ ORDERS SOLICITED.

Excelsior Cook Stoves.



Superior to all Others.

EIGHTEEN Different VARIETIES And Sizes Suited to all Requirements.



COLUMBIA AND ROYAL RANGES. MANUFACTURED BY

ISAAC A. SHEPPARD & CO., Baltimore, Md.

☞ Sold by Enterprising Stove Dealers Everywhere. ☜

NOTTINGHAM, WRENN & STYRON.

MANUFACTURERS OF

Norfolk Fertilizer,

A CHEAP AND RELIABLE FERTILIZER FOR

Cotton, Tobacco, Wheat, Oats, Grasses, Etc.

A PERMANENT IMPROVER OF LAND.

Price $15 per ton, Cash, Delivered to Depot and Steamer.

WE MANUFACTURE ALSO AGRICULTURAL (SHELL) LIME, WHICH WE OFFER

AT LOW PRICES.

General Office 54 Main Street, Norfolk Va.

☞ SIX CHOICE BOOKS for one dollar. See page 53.

Six Choice Books for $1,00!

We will send the six books named below by mail, postpaid, to any address on receipt of one dollar; and for fifty cents extra will include one year's subscription to the N. C. FARMER. Any one of the books will be sent by mail postpaid on receipt of price The books have elegant covers.

Hunters' and Trappers Guide..... .. 25 cents.
Perfect Etiquette; or, How to Behave in Society.....25 "
The Hand-Book of Good Manners and Guide to Politeness.....15 "
The Perfect Letter Writer for Ladies and Gentlemen.....25 "
Jolly Tit Bits for Mirthful Mortals, "Too Funny for Anything," .....25 "
The New Home Cook Book.....25 "

Address JAS. H ENNISS Pub., N. C. FARMER Office, Raleigh, N. C.

VALUABLE BOOKS FOR FARMERS.

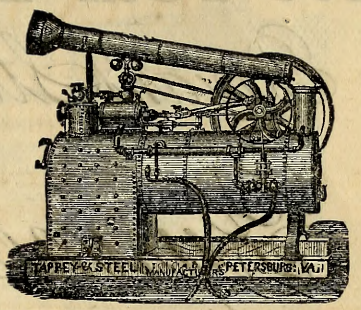
We will send any of the following standard books post paid on receipt of price.

Kendall's Horse Book.....	25c
World's Encyclopedia.....	$1,00
New American Dictionary.....	$1,00
Farmers Book of Grasses, (Phares)	50c
Farmers Record and Account Book.....	$3,00
Scribner's Lumber and Log Book.....	35c
Sweet's Ready Reckoner.....	50c
What Every Body Should know, a Book of practical receipts.....	$1,00
Every Bodys Paint Book.....	$1,00
The American Live Stock Manual.....	25c
The Favorite Album of Songs and Ballards	25c
The Farmers Land Measurer.....	75c
White's Gardening for the South.....	$2,00
Guenon on the Milch Cow.....	75c
Standard American Poultry Book..... .	25c
Complete Book of Home Amusements..	25c
Mammoth Budget (for young and old)...	25c
Gardening for Profit (Peter Henderson)..	$1,50
The Nursery & Orchard (S. W. Peek, Ga.)	$1.25
Bee Keeping for Profit.....	$1,00
Profitable Poultry Keeping.....	$1,50
Ensilage (by Bailey).....	$2,00
Garden and Farm Topics (Henderson),...	$1,50
Sorghum Culture.....	$3,00
How the Farm Pays (Henderson).....	$2,50
Elements of Forestry (Haugh).....	$2,00
Diseases and Injuries of the Horse (Kirby)	$3,00
Principles and Practice of Veterinary Medicine by W. Williams.....	$5,00

Address JAS. H. ENNISS, Pub., N. C FARMER, Office, Raleigh, N. C

☞ Now is the time to subscribe to the N. C. FARMER and get one dozen papers of Improved Garden Seed as a premium. Price, One Dollar per year. JAS. H. ENNISS, Pub., Raleigh, N. C

ENGINES
For Ginning and Threshing.

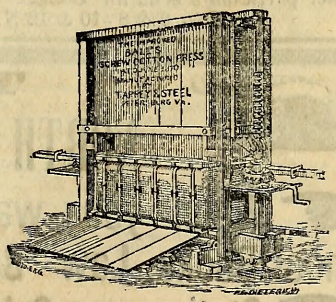


STATIONARY AND PORTABLE,

Cheap, Safe and Durable,

POWER AND HAND
PRESSES,

Unsurpassed in Speed and Effect.



——Hydraulic and Screw——

Tobacco Presses

ELEVATORS, SAW MILLS,

MILL GEARING AND MACHINERY GENERALLY.

TAPPY & STEEL,

Petersburg, Va.

☞ Send for Circular.

Give Your Boys a Chance!!

Bryant, Stratton AND Sadler

Business College.

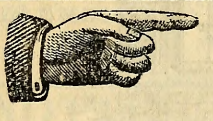
NOS. 6 & 8--10 & 12 N. CHARLES ST., BALTIMORE, MD.

This institution has educated and placed in successful business more North Carolina young men than all similar institutions combined, and to them we refer for endorsement.

To meet the great demand that will be made upon us for the coming year, we have enlarged our facilities and improved our course of study, which comprises a horough knowledge of

BOOK-KEEPING, PENMANSHIP, CORRESPONDENCE, COMMERCIAL ARITHMETIC, RAPID BUSINESS CALCULATIONS, COMMERCIAL LAW, BUSINESS PRACTICE, SPELLING, TYPE-WRITING, AND SHORTHAND,

For further particulars send for College Catalogue, addressing W. H. SADLER, President Nos. 6 & 8--10 & 12 N. Charles Street, Baltimore, Md.



THE

NORTH CAROLINA BOOK STORE.

☞ When you want School Books, Sunday School Books, Law Books, Miscellaneous Books, ☞ Stationery, School Furniture, or anything else in our line, Send to

Alfred Williams & Co.,

☞ **Booksellers and Stationers, Raleigh, N. C.**

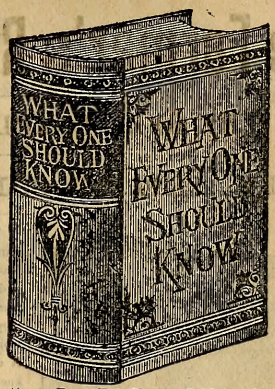
☞ **We have the Largest Stock in North Carolina and Guarantee Lowest Prices.**

☞ **Send for Busbee's New North Carolina Justice and Form Book, price $2.50.**

☞ "A neighbor says my garden is worth two hundred dollars." See page 50

What Everyone Should Know!

Is a cyclopedia of Practical Information, containing complete directions for making and doing over 5,000 things necessary in Business, the Trades, the Shop, the Home, the Farm and the Kitchen, viz.: Recipes, Prescriptions, Manufacturing Processes, Trade Secrets, Chemical Preparations, Mechanical Appliances, Aid to Injured, Business Information, Law, Home Decorations, Art Work, Fancy Work, Agriculture, Fruit Culture, Stock Raising and hundreds of other useful hints and helps. This book tells how to make and do everything needed in our daily wants. A very useful book for reference to all. **512 Pages.** Handsomely bound in cloth.



A Few of the Many Things this Book Contains:

It gives Recipes for Liniments, Balsams, Balm of Gilead, Bitters, Syrups, Wines, Brandies, Harness and Boot Blackings, Blood Purifiers, Camphor Tablets, Cements, Cherry Pectoral, Cholera Mixture, Cholagogue, Cleaning Compounds, Cordials, Cough Cures, Croup Remedies, Dentifrice, Depilatories, Diarrhœa Remedies, Diuretic Tincture, Dysentery Cordial, Dyspepsia Remedy, Eye Lotions, Felon Cures, Fever and Ague Cures, Finger Nail Wash, Flaxseed Tea, Florida Water, Washing Fluids, Foot Sprains, Forcing the Beard, Frost Bites, Frozen Limbs, Gargling Oil, Gout Tincture, Hair Dyes, Hair Oils, Hair Tonics, Harness Blacking, Lavender Water, Liniments (20 kinds), Chapped Lips, Lotions, Mucilage, Ointments, Pain Extractors, Paints (cheap), Magic Paper, Paregoric, Parlor Magic Blacking, Rat Paste, Pepper Sauce, Perfumed Plasters, Polishes, etc., etc.

It Gives Medical Prescriptions for Abscesses, Acid Stomach, Ague Cure, Asthma, Bald Head, Bad Breath, Bed Sores, Biliousness, Bites and Stings, Black Tongue, Nose Bleeding, Wounds, Blisters, Boils, Bots, Bunions, Burns and Scalds, Cancer, Catarrh Tonics, Chapped Hands, Chicken-Pox, Chilblains, Cholera, Colds, Colic, Consumption, Convulsions, Corns, Costiveness, Whooping Cough, Croup, Dandruff, Deafness, Diarrhœa, Diphthoria, Dog's Bite, Dropsy, Fever Drinks, Drunkenness, Dysentery, Dyspepsia, Earache, Epilepsy, Eruptions, Erysipelas, Inflamed Eyes, Feet Troubles, Felons, Fever and Ague, Fits, Flesh-Worms, Freckles, Frost Bites, Gout, Gravel, Chapped Hands, Hay Fever, Headache, Hydrophobia, Hysterics, Insect Bites, Ivy Poisoning, Lockjaw, Measles, Mumps, Nausea, Nervousness, Neuralgia, Nose Bleeding, Piles, Poisons, etc., etc.

It Tells How to Make Harps, Attar of Roses, Baking Powders, Barometers, Baby Baskets, Axle Grease, Beer, Bengal Lights, Bluing, Candies, Candles, Carpets, Castor Oil, Chewing Gum, Cologne, Copying Paper, Court Plaster, Mantel Ornaments, Curtains, Essences, Fire Kindlers, Fruit Extracts, Furnitnre Polish, Gilding Liquid, Glue, Imitation Gold, Grafting-Wax, Wax Grapes, Hammocks, Head Cheese, Ice Cream, Ink, Life Belts, Manifold Paper, Husk Mats, Matches, Mead, Mouse Traps, etc., etc.

It Tells How to Clean Alabaster, Blankets, Copper, Brass, Silverware, Brittania, Crockery, Carpets, Ceilings, Chamois Skins, Chandeliers, Glass Chimneys, Clocks, Coral, Decanters, Engravings, Gilt Frames, Furniture, Furs, Gilt Cornices, Guns, Knives, Glass, Marble, Mica, Mirrors, Oil-Cloth, Paper, Pewter Plates, etc., etc.

It Tells How to Destroy Ants, Grubs, Cockroaches, Flies, Insects, Mosquitoes, Moths, Odors, Bedbugs, etc., etc.

It Tells How to Mend Rubber Boots, Iron Vessels, China, Crockery, Glassware, Wood, Metals, etc., etc.

It Tells How to Remove Grease Spots, Marks on Furniture, Freckles, Tan, Vermin from Dogs, Superfluous Hairs, Stains, Dandruff, India Ink Marks, Ink Stains, Iron Rust, Kerosene Stains, Mildew, Paint, etc., etc.

It Tells How to Preserve Autumn Leaves, Beef, Birds' Eggs, Butter, Cream, Milk, Vegetables, Cider, Citron, Corn, Fish, Flowers, Fruit, Fungi, Furs, Grapes, the Hair, Hams, the Hands, Soft Moats, etc., etc.

It Tells How to Cleanse Cider Barrels, Clothes Closets, Coffee Pots, Cotton and Woolen Goods, Crape, Curtains, Feathers, Furs, Kid Gloves, Gold Articles, Hair Brushes, the Hair Jars, Kid Slippers, Lace, Wood Pails, Feather Plumes, etc., etc.

It Tells How to Knit Blankets, Laces, Shawls, Hoods, Leggins, Mittens, Muffs, Over Shoes, etc., etc.

It Tells How to Care for Canaries, Carriages, Brooms, Furniture, Carpets, Harnesses, the Health, Bees, Poultry, Gold Fish, Animals, etc., etc.

It Tells How To Choose Bacon, Beef, Fish, Flour, Lobster, Mushrooms, etc., etc.

For House Keepers. It gives valuable information about Baby Food, to Restore Faded Colors, Dyeing all Colors, Butter and Cheese Making, Pickling, Canning, Preserving, Making Sauces, Cooking all Dishes, Dish Washing, Economical Hints, Facts Worth Knowing, Flower Culture, Fruit Drying, To prevent Glass Cracking, Hanging Baskets, Health, Household Laundry, Medical and Sick Room Hints, Home Comforts, House Cleaning, House Plants, Pickling to Prevent Contagious Diseases, Rules for Bathing, etc., etc.

For Farmers It gives directions about Vines, to Destroy Bugs, Corneribs, Cows, Crops per Acre, Care of Farm Implements, Fence Posts, Fish Culture, Guano, Hot Beds, Artificial Manures, Care of Bees, etc., etc.

For the Fruit Grower It tells about Tree Fertilizers, Fruit Trees, Cuttings, Grafting, Pruning, Care of Orchards, to Destroy Fruit Pests, Care of Grape Vine, Marketing Fruit, etc., etc.

For Stock Raisers It gives directions for raising and care of Calves, Cows, Colts, Horses, Oxen, Sheep, Hogs, for Horse Diseases and Medicines, Horse Training, Halter, Pulling, etc., etc.

For Painters It tells how to Paint Banners, Awnings, Waterproof Floors, Wood Graining, House Painting, Staining, Filling Compositions, etc., etc.

☞ You can get One Dozen Papers of Fresh (Premium) Garden Seed for Nothing. If you don't believe it, read page 47 of this Almanac.

We offer the above book, one dozen papers of Premium Garden or Southern Prize Turnip Seed and the N. C. Farmer one year for $1,50.

Presented for six subscriptions at one dollar each, each subscriber to receive the Premium Garden or Turnip Seed. We offer it for sale for $1,00, Postage paid by us in all cases.

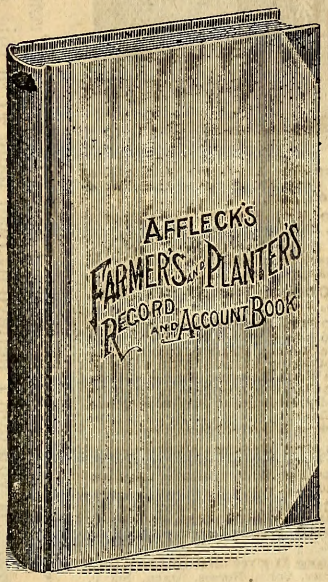
Address JAS. H. ENNISS, Pub., N. C. Farmer, Raleigh, N. C.

PREMIUM OFFER OF THE N. C. FARMER.

The Farmer's Record AND Account Book

THE ONLY COMPLETE WORK PUBLISHED.

Every Farmer can double his Profits!!!



This work must not be compared with anything else ever published for the purpose. It is large in size, 9 1-2 by 13 inches, very handsomely bound and made of the very heaviest extra double French folio cap paper, ruled in blue and red, and has printed headings for every item and transaction, so that by merely putting down a few figures each day, the farmer knows exactly what crops pay him best, and where he can make changes to advantage. It is worth at least **$1,000 per year** to any average farmer. It does not require anything but a legible hand writing to keep it, no knowledge whatever of book-keeping being necessary. It has been endorsed by all leading agricultural papers, and very highly recommended by the Grange and its officers. The condensed table of contents below will show how complete it is. There are a number or blank pages for contracts, receipts, etc., also 154 tables of ready reference and reckoning, many of which give information worth ten times the cost of the book, and can only be obtained by purchasing expensive works on these special subjects. It tells all about fertilizers and their value, remedies for accidents, recipes for making solders and cements, paints, etc., how to lay out surfaces, computation of interest, business laws, weather tables, weights and measures, etc., etc., etc., this information alone being valuable beyond computation. The portion for keeping the accounts is very full, but for want of space we can only specify as follows:

Full directions for entering every transaction on the farm; maps arranged for platting correctly the farm, the garden, and orchard; ample space for recording every incident as it occurs; a list and value of each animal and implement on the farm; facts relating to tenants, their lands and products; employment of laborers, with transactions and accounts; the forest land, its expense and profit; each tract of land in cultivation, its plowing, fertilizing and planting; the harvesting of every crop, with expenses and profits from the field to market; the breeding, increase, purchase, loss, sale, and profits from animals; the productions of the poultry yard, the dairy, the garden and orchard; outlay on account of the farm and the house; cash received and investments on personal account; the physician's account, and facts relating to the sick; a statement of all stock and implements, value, etc., at the close of the year; a statement of the total amount and value of produce made during the year; a statement of all farm expenses contracted during the year; and an annual balance sheet, showing profits or losses for the year.

Price per copy, postpaid, in English Silk Cloth, - - $3.00

C. F. DEMMER, Publisher, New Haven, Conn.

☞ The N. C. FARMER: We know of Nothing better of its class in the whole South than this Magazine, and it ought to have 20,000 subscribers among the farmers of North Carolina.—Fayetteville *Observer*.

☞ We offer the Account Book, and one dozen papers of Premium Garden or Southern Prize Turnip Seed and the N. C. FARMER, one year postpaid for $3,00. We will present the Account Book for ten subscriptions at one dollar each, each subscriber to receive the one dozen papers of Premium Garden or Turnip Seed, assorted as desired, or will mail to any address on receipt of price. Address

JAS. H. ENNISS, Publisher, N. C. FARMER, Raleigh, N. C.

☞ Berkshire and Poland China Pigs given away. Read page 36.

JONES & POWELL,

RALEIGH, N. C.

Commission Merchants,

AND WHOLESALE DEALERS IN

Grain, Forage, Meal, Flour, Mill-Feed Shingles, Lumber, Laths, Coal, Wood,

PRINTING AND WRAPPING PAPER.

WE ARE MINERS AGENTS IN THIS SECTION FOR THE

POCAHONTAS SEMI-BITUMINOUS COAL.

Which is the Best Coal in the Market for Steam, for Smithing, and for Fuel.

It burns more easily than Anthracite, and not so freely as Splint, but lasts much longer than the latter and much more free from soot and smell. Does not fill up and obstruct flues, pipes and chimneys, and leaves no clinker.

We are the miners agents for this section, and ship it by car load lots promptly to any railroad depot direct from the mines. The Run of the mine for Steam or Blacksmith purposes, and the Lump for Fuel.

We have used this coal in grates and stoves in our own houses for the past season. We think that a ton of it will last equal to a ton of Anthracite and is decidedly preferable for domestic purposes to any fuel we have ever used.

We refer to the following certificates. We have a book full of them from various parts of the country in addition:

FROM REV. B. SMEDES, PRINCIPAL ST. MARY'S SCHOOL.

RALEIGH, N. C., June 20th, 1887.

MESSRS JONES & POWELL, Raleigh, N. C.,

GENTLEMEN:—I have used Pocahontas Coal for two sessions for steam purposes. My Engineer tells me that its combustion is almost perfect; with very little smoke, soot, ashes, and no clinker. Very truly,

B. SMEDES.

FROM JOHN B. BURWELL, PRINCIPAL PEACE INSTITUTE.

RALEIGH, N. C., June, 20th, 1887.

MESSRS JONES & POWELL, Raleigh, N. C.,

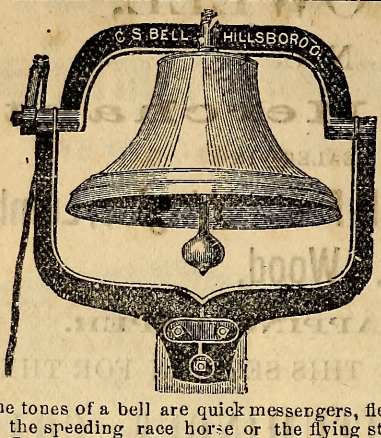
GENTLEMEN:—During the last winter I used the Pocahontas Coal, sold by you, for the boiler used for heating Peace Institute and the engine for driving the machinery connected with our laundry, etc. I am much pleased with it, and recommend it as the most economical steam producing coal I know of. Very truly yours,

JOHN R. BURWELL, Principal of Peace Institute.

A FULL STOCK OF ANTHACITE COAL OF ALL SIZES.

A good Time keeping watch given away. See page 54.

FARM BELL.

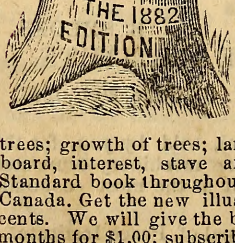


The tones of a bell are quick messengers, fleeter than the speeding race horse or the flying steam car. In a moment, yea, in a second of time they tell of joy or sorrow to the distant listener. Upon the farm they save time and trouble in calling to meals or business and are all important in case of unwelcome visitors or some sudden calamity, such as fire or any other accident in calling assistance. Their cost, (only a few dollars) compared with their great utility, is a small considaration, and every farmer should have one conveniently situated about his homestead. In order that such of our readers as are not already supplied may obtain one we have arranged with the large and extensive hardware dealers, Messrs. Briggs & Sons, of Raleigh, to supply Farm Bell No. 1, size fifteen inches, weighing forty pounds, to any one who will forward ten subscriptions at $1,00 each. Each subscriber recleves one dozen papers of warranted garden seed assorted as desired. We will supply one for $4, receiver to pay freight.

Address JAS. H. ENNISS, Publisher of
N. C. FARMER, Raleigh, N. C.

Scribner's Lumber and Log Book.

Over a Million Sold,



Most complete book of its kind ever published. Gives measurements of the kinds of Lumber, Logs, Planks, Scantling; cubical contents of square and round timber; hints to lumber dealers; wood measure; speed of circular saws; care of saws; cord-wood tables; felling trees; growth of trees; land measure; wages, rent board, interest, stave and heading bolts, etc. Standard book throughout the United States and Canada. Get the new illustrated edition, price 35 cents. We will give the book and the FARMER 12 months for $1,00; subscriber to receive 12 papers of Premium Garden Seed. Address
J. H. ENNISS, Pub., N. C. FARMER, Raleigh, N. C.

MONITOR CORN SHELLER.

The Monitor Corn Sheller manufactured by Livingston & Co., Pittsburg Pa., is now universally acknowledged to be the best cheap hand corn sheller ever invented. Over 25,000 in use. The sheller has been received with unbounded favor throughout this country, Europe and South America. For Cheapness, simplicity and durability, the Little Monitor stands without a rival. It removes the corn clean from the cob. It does not break the kernel. It adapts itself to large or small cars. It is simple in construction, and not liable to get out of order. It is quickly adjusted to a box or bin. Shells seed corn without injury to the kernel. Every Sheller is warranted. Its capacity is from 5 to 10 bushels per hour. Every farmer and poultry raiser needs one, and the low price at which they can be offered places them within the reach of all.

Mr. S. J. Harris, Cedar Rock, N. C., writes: Everybody acknowledges the Monitor to be the best hand sheller they ever saw.

Presented for 12 subscribers at one dollar each, each subscriber to receive one dozen papers premium garden seed, or we will send the N. C. FARMER for one year and the hand sheller for 5,00, the receiver to pay expressage or freight.

Address JAS. H. ENNISS, Publisher of
N. C. FARMER, Raleigh, N. C.

FRUIT TREES.

Trees and Fruits.---Orchard Fruits are healthful, nutritious food and designed to be such. In order to encourage this branch of farm industry in all sections of our State, we have arranged with S. Otho Wilson, Nurseryman, Raleigh, N. C. to supply Orchard trees as premiums to the N. C. FARMER. For 6 subscriptions, each subscriber to receive seed premium, we will present 25 young Apple, Pear, Cherry, or Peach Trees, 4 to 7 feet inheight, or we will supply at $12,50, per hundred, nursery price, receiver to pay freight.

Address JAS. H. ENNISS, publisher of
N, C, FARMER, Raleigh, N. C.

HOME

STUDY Thorough and practical Instruction given by MAIL in Book-keeping, Business Forms, Arithmetic, Penmanship, Shorthand, etc Low rates. Distance no objection. Circulars sent free.

BRYANT & STRATTON'S,
449 Main St., Buffalo. N. Y

"NATIONAL"

TRADE MARK

FERTILIZER

FOR

OBACCO AND COTTON.

PURE. HIGH GRADE. RELIABLE.

THOSE WHO USE IT ONCE, WANT IT AGAIN.

THE REASONS ARE THESE :

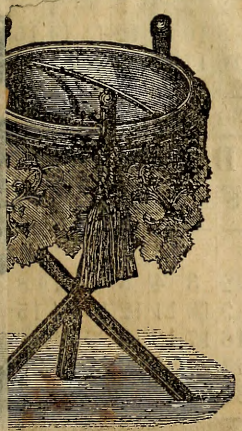
-It is made of the VERY BEST MATERIALS known to the fertilizer trade.
:---It is put together with the GREATEST POSSIBLE CARE, thus insuring UNIFORMILY
3ULTS, for which the "NATIONAL" has become so celebrated.
sk your FERTILIZER MERCHANT for the "**NATIONAL**," and write to us for book of
ials and Prices.

S. W. TRAVERS & CO.
MANUFACTURERS, RICHMOND, VA.

ts wanted. ☞ Prices Reduced.

A BOOK THAT EVERY LADY NEEDS.

E LADIES' GUIDE TO FANCY WORK.



How to make the Home Beautiful at small cost is a subject now uppermost in the mind of every lady of good taste. This book is a complete practical instructor in every description of Ladies' Fancy Work, and the only first-class work of the kind ever published at a low price. It contains nearly **300 Illustrations,** and the instructions given are so plain and simple that by their aid even a child may make the many beautiful things which the book describes. It gives plain and practical instructions in Drawing, Oil Painting, and making Wax Flowers ; likewise all kinds of Fancy Needle Work, Artistic Embroidery, Lace Work, Knitting, Tatting, Crochet and Net Work. It contains designs for Monograms, Initials, Cross Stitch Patterns, Knit Edgings, Embroidered Borders and Corners, Macrame Work, Applique Embroidery, Berlin Work, Java Canvas Work, Tricot and Burlaps, Antique Lace, Beaded Lace, Darned Net Work, Tidies, Lambrequins, Ottomans, Counterpanes, Rugs, Carriage Robes, Brackets, Wall Pockets, Waste Paper Baskets, Work Boxes, Work Baskets, Work Bags, Pen Wipers, Hanging Baskets, Catch-alls, Pin Cushions, Footstools, Handkerchief Boxes, Glove Boxes, Card Baskets, Sofa Pillows, Table Covers, Table Scarfs, Screens, Scrap Bags, Hand Bags, Table Mats, Toilet Mats, Lamp Mats, Lamp Shades, Pillow Shams, Pillow Sham Holders, Curtains, Toilet Stands, Picture Frames, Slipper Cases, Letter Cases, Toilet Sets, Clothes Brush Holders, Cigar Boxes, Hassocks, Sachets, Fancy Purses, Slippers, Dressing Gowns, Music Portfolios, Knife Cases, Fans, Flower Baskets, Plant Stands, Flower Pot Covers, Shawls, Dress Trimmings, Window Shades, Feather Work, Spatter Work, Leaf Photographs, and many other things. It is a book that should be in every American household. With it as a guide you may make hundreds of beautiful things for the adornment of your home and for presents to your friends at the most trifling expense, and no employment for ladies is more fascinating and useful. The book will repay its small cost many times over in a very short time. Every lady will be delighted with it. It is a large book of 64 large 3-column pages, with handsome cover, is finely

l, as above stated, contains nearly 300 illustrations. It will be sent by mail, post-paid, upon receipt of price,
nty-five Cents.

Every Farmer should take an Agricultural Paper. Read page 57 and be convinced.

will send the above book and the N. C. FARMER one year to any one
g us $1,00 the subscription price of the paper. JAS. H. ENNISS, Pub.

Low Prices a Specialty at Whiting Bro

CLOTHING FOR MEN AND BOYS, LOWEST PRICES IN RALEIGH, N. C., WHITING BRO'S.

CALENDAR FOR 1888.

JANUARY.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29			

MARCH.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

APRIL.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

MAY.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

JUNE.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

JULY.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

AUGUST.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

SEPTEMBER.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

OCTOBER.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

DECEMBER.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Subscribe to the N. C. Farmer. Price one dollar per year. One dozen pers of assorted garden seed given as a premium to every subscrib

JAS. H. ENNISS, PUBLISHER, RALEIGH, N. C.

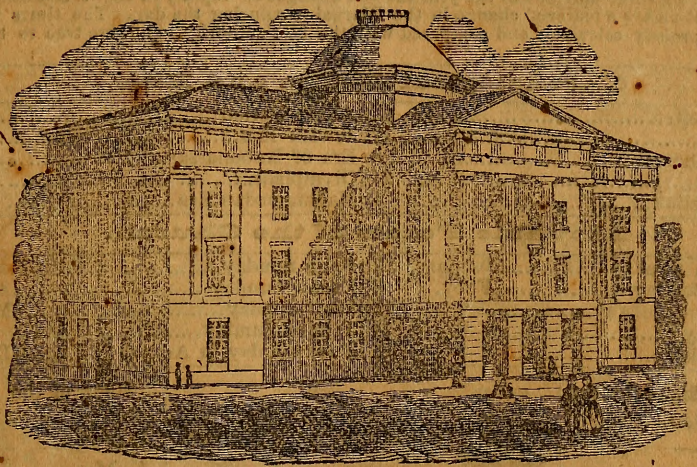
Price 10 Cents.

Volume 8. [51st Year of Publication.] Number 3.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1888.

Being Bissextile or Leap Year, and until July 4th, 112th, of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, RALEIGH, N. C.

Insure Against Fire in the N. C. Home Insurance Co. Raleigh.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh

Entered according to act of Congress, in the year 1887, for the year 1888, by JAMES H. ENNISS, in the Office of the Librarian of Congress at Washington.

☞ NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, JAS. H. ENNISS, PUBLISHER.

Explanations and Remarks.

The calculations of this Almanac are made in mean solar or clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2nd, the clock would seem to be one minute too fast, January 3rd, at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

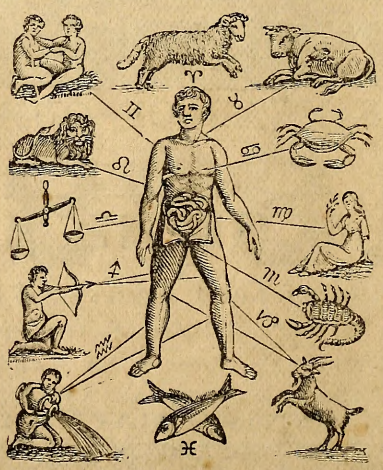
Dominical Letter	A. G.	Julian Period	660
Epact	17	Jewish Era	564
Golden Number	8	Era of Nabonassar	263
Solar Cycle	21	Olympiads	266
Roman Indiction	1	Mahommedan Era	130

Movable Feasts of the Church.

Septuagesima Sunday	January,	29	Palm Sunday	March,	2
Sexagesima Sunday	Feby.	5	Easter Sunday	April,	
Quinquagesima Sunday	"	12	Whit Sunday	May,	2
Shove Tuesday	"	14	Trinity Sunday	"	2
Ash Wednesday	"	15	First Sunday in Advent	Dec.	

The Twelve Signs in the Zodiac.

- ♈ Aries or Ram.
- ♉ Taurus or Bull.
- ♊ Gemini or Twins.
- ♋ Cancer or Crab.
- ♌ Leo or Lion.
- ♍ Virgo or Virgin.
- ♎ Libra or Balance.
- ♏ Scorpio or Scorpion
- ♐ Sagitarius, Bowman
- ♑ Capricornus, Goat
- ♒ Aquarius, Watermn
- ♓ Pisces or Fishes.



Signs of the Planets.

- ☉ Sun.
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In conjunction.
- □ Quadrature.

Moon's Phases.

New Moon — Full Moon

First Quar. — Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

☞ Insure Against FIRE in the N. C., Home Insurance Company Raleigh

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

The Four Seasons.

		D.	H.	
Spring commences	March	19	11	p. m.
Summer commences	June	20	7	p. m.
Autumn commences	Sept.	22	10	a. m.
Winter commences	Dec.	21	4	a. m.

Evening Star.

Venus will be Morning Star from Jany. 1st to July 11th.

Morning Star.

Venus will be Evening Star from July 11th to Dec., 31st.

Eclipses.

In the year 1888, there will be five Eclipses, three of the Sun and two of the Moon.

I. A total Eclipse of the Moon, January 28th, visible in North Carolina.

	H.	M.		
Moon enters penumbra,	3	13	p.	m.
Middle of Eclipse,	6	6	p.	m.
Moon leaves penumbra,	8	58	p.	m.

——Magnitude of Eclipse—1,647 (Moon's diameter—1.)

II. A partial Eclipse of the Sun, February 11th, invisible in North Carolina.

III. A partial Eclipse of the Sun, July 9th, invisible in North Carolina.

IV. A total Eclipse of the Moon, July 22-23, visible in North Carolina.

	D.	H.	M.		
Moon enters penumbra,	22	9	41	p.	m.
Middle of Eclipse,	23	0	30	a.	m.
Moon leaves penumbra,	23	3	20	a.	m.

—Magnitude of the Eclipse—1,825,(Moon's diameter—1)

V. A partial Eclipse of the Sun, August 7th, invisible in North Carolina.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point	8	17
Baltimore	6	33	Washington City	7	53
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Smithville	7	19	Wilmington	1	60
Charleston	7	26	Savannah	9	83

HERSCHELL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock.	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or Southwest.
" 10 and midnight	Fair	Fair and Frosty.

Observations,

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning,
3. The nearer midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they effect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind as is noted in the table.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

1st Month. JANUARY, 1888. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	6	6	28	a. m.	First Quarter	20	11	35	p. m
New Moon	12	3	24	a. m.	Full Moon	28	6	5	p. m

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1		**Sunday after Christmas.**						**Day's Length 9h. 49m.**		
1	A.	7 10	4 59	4	23 1	NEW YEAR'S DAY.	♑	7 31	1 43	8 56
2	Mo	7 10	5 00	4	22 56	☌ ☿ ☽.	♑	8 35	2 37	9 43
3	Tu.	7 10	5 1	5	22 50	Gen. Mercer killed 1777.	♒	9 43	3 29	10 32
4	We	7 10	5 1	5	22 44	E. Lasker died. 1884.	♒	10 47	4 21	11 24
5	Th.	7 10	5 2	6	22 37	St. San Francis. lost 1854	♓	11 53	5 12	0 16
6	Fr.	7 10	5 3	6	22 30	☌ ♂ ☾ EPIPHANY.	♓	morn.	6 2	1 11
7	Sa.	7 10	5 4	6	22 23	*Stormy.*	♓	0 59	6 53	2 10
2		**First Sunday after Epiphany.**						**Day's Length 9h. 55m.**		
8	A.	7 10	5 5	7	22 15	Moon in Perigee.	♈	2 5	7 46	3 7
9	Mo	7 10	5 6	7	22 7	☌ ☿ ☾ Mississippi sec. '61	♈	3 12	8 40	4 13
10	Tu.	7 10	5 6	8	21 58	Victor Eman, I. d. 1824.	♉	4 20	9 37	5 16
11	We	7 9	5 7	8	21 49	Tom Thumb born, 1832.	♉	5 24	10 34	6 14
12	Th.	7 9	5 8	8	21 39	*Snow and Stormy.*	♊	sets.	11 32	7 2
13	Fr.	7 9	5 9	9	21 29	St. Hilary died, 367.	♊	5 39	0 28	7 49
14	Sa.	7 9	5 10	9	21 19	Orsini Conspiracy, 1858.	♊	6 39	1 22	8 35
3		**Second Sunday after Epiphany.**						**Day's Length 10h. 2m.**		
15	A.	7 9	5 11	10	21 8	British Mus. op., 1759.	♋	7 40	2 12	9 21
16	Mo	7 9	5 12	10	20 57	Charles V. abdic. 1556.	♋	8 40	3 0	10 4
17	Tu.	7 8	5 13	10	20 45	Lola Montez died 1861.	♋	9 37	3 45	10 48
18	We	7 8	5 14	11	20 33	♂ ♀ ☉ Superior.	♋	10 31	4 28	11 31
19	Th.	7 8	5 15	11	20 21	Georgia seceded, 1861.	♌	11 26	5 10	morn.
20	Fr.	7 8	5 15	11	20 8	Moon in Apogee.	♌	morn.	5 52	0 14
21	Sa.	7 7	5 16	11	19 55	*Cold and Rain.*	♌	0 20	6 34	1 1
4		**Third Sunday after Epiphany.**						**Day's Length 10h. 10m.**		
22	A.	7 7	5 17	12	19 41	Bat. of River Raisin, 1813	♍	1 14	7 18	1 47
23	Mo	7 6	5 18	12	19 27	Tripple Alliance, 1668.	♍	2 10	8 4	2 35
24	Tu	7 6	5 19	12	19 13	Swedenborg born, 1688.	♎	3 6	8 53	3 32
25	We	7 5	5 20	13	18 58	Earthq. in Europe, 1838.	♎	4 2	9 44	4 30
26	Th.	7 4	5 21	13	18 43	Royal Acad. char. 1765.	♏	4 59	10 37	5 23
27	Fr.	7 3	5 22	13	18 28	*Fair and Frosty.* [N. C.	♏	5 44	11 32	6 17
28	Sa.	7 3	5 23	13	18 12	☌ ♄ ☾ MOON EC. VIS.	♐	rises.	morn.	7 2
5		**Septuagessima Sunday.**						**Day's Length 10h. 22m.**		
29	A.	7 2	5 24	13	17 56	Napoleon III. mar. 1853	♐	6 22	0 26	7 47
30	Mo	7 2	5 25	13	17 40	Rollin born, 1661.	♑	7 28	1 22	8 35
31	Tu.	7 2	5 26	14	17 23	St. Metropolis lost. 1878.	♑	8 36	2 15	9 2

JANUARY—Apply **ORCHILLA GUANO** this month. Sow it **broadcast.** It will dissolve in the Soil and **make it rich.** Use **"NATIONAL"** for **TOBACCO** and **COTTON.**

See page 55.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, snow and stormy; 6, 7, 8, 9, 10, 11, stormy; 12, 13, 14, 15, 16, 17, 18, 19, snow and stormy; 20, 21, 22, 23, 24, 25, 26, 27, cold and rain; 28, 29, 30, 31, fair and frosty.

—Letters of acceptance—Y-e-s.

—In high spirits—a summer thermometer.

—Why is a railroad car like a bed bug? Because it runs on sleepers.

—Many men steal because they have not courage to say to their wives and friends, "I cannot aflord it."

—First minister—"Just think of it; they gave me but $20 for my sermon." Second minister—"Why, I wouldn't have preached that sermon of yours for $100."

—Mrs. Jones—"How do you govern your husband so well, Mrs. Smith?

Mrs. Smith—"I don't let him know that I'm governing him. I make him believe that he's governing me.

—"Professor," said a graduate, trying to be pathetic at parting, "I am indebted to you for all I know." "Pray do not mention such a trifle," was the not very flattering reply.

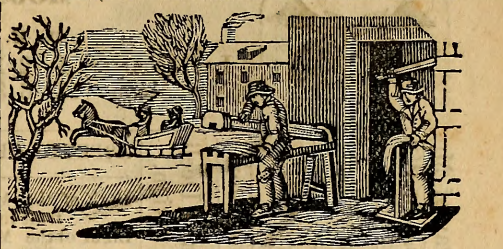
—"Hanging is too good for you," said a judge to a condemned man, "I know it is," replied the prisoner frankly; "and if you can suggest anything else, judge, you can't do it too quick.

Compost for Cotton or Corn.

N. C. phosphate, containing carbonate of lime and phosphate,	800 lbs.
Kainite	200 "
Stable manure, Cotton seed, muck, or some vegetable matter,	1000 "

Compost these together, putting down in layers and letting it lie six or eight weeks.-[The Bulletin.

☞ THE N. C. FARMER *is specially devoted to the interests of farmers and the advancement of agriculture as the first and most important duty of the State. One dollar per year, with one dozen papers of Improved Garden Seed as a premium.*
Address JAS. H ENNISS Pub., N. C. FARMER Office, Raleigh, N. C.



Garden Calendar for January.

Prepare hotbeds Asparagus beds give heavy dressings with compost and salt. Radishes sow sparsely from time to time. Horse Radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe, and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early flat Dutch Cabbage Seed sow in hot beds. Collect plenty of manure.

Buy Drugs and Seeds at John Pescud's Drug Store.

Farm Notes.

His manure heap is the farmer's bank. How careless the large majority of us are of it!

Run the roller over the field wherever the wheat has been thrown up by the frost.

Thorough pulverization of the soil is more important than any other work bestowed upon a crop.

In grading up a herd never use a half-bred or graded male. It is a waste of time to use any but pure bred males.

"Farming don't pay" when the rich black liquids flow off from the barn-yard, and the plow and the harrow are rusting in the fields.

Tobacco beds may be sown any time between the 1st of January and 20th of March, and the sooner the better for the bright grades.

In estimating the value of manure or fertilizer always take into consideration the cost of hauling the same to the fields, as well as the facility with which it can be applied.

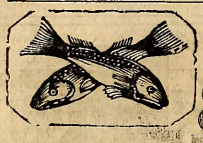
A man who undertakes to make farming pay, while depending upon commercial manures in the market is pretty sure to come to grief sooner or later.

Every cord of wood used and converted into ashes is so much fertilizer that may be used on the land. Not only do ashes contain potash but also phosphoric acid and lime.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

2nd. FEBRUARY, 1888. 29 Days.



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter	4	2	12	p. m.	First Quarter	19	8	45	p. m.
New Moon	11	6	38	p. m.	Full Moon	27	6	43	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Decli. nation.	ASPECTS OF PLANETS ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	7 1	5 27	14	17 7	Texas seceeded, 1861.		9 44	3 8	10 12
2	Th.	7 1	5 28	14	16 49	Moon in Perigee.		10 52	3 59	11 1
3	Fr.	7 0	5 28	14	16 32	☌ ♄ ☾.		11 57	4 51	11 55
4	Sa.	6 59	5 29	14	16 14	*Fair and mild.*		morn.	5 43	0 49
6		**Sexagesima Sunday.**						**Day's Length 10h. 32m.**		
5	A.	6 58	5 30	14	15 56	☌ ♃ ☾ Napoleon I. b. 1768		1 6	6 36	1 49
6	Mo	6 58	5 31	14	15 38	Charles II, died, 1685.		2 10	7 30	2 53
7	Tu	6 57	5 32	14	15 19	Pope Pius IX d. 1878.		3 14	8 26	3 59
8	We	6 56	5 33	14	15 00	☌ ♀ ☾ Peter the Great d.		4 14	9 22	5 1
9	Th.	6 55	5 34	14	14 41	Conf. Cong. met 1861. ['25		5 9	10 18	5 58
10	Fr.	6 54	5 35	14	14 22	*Fair and Frosty.*		6 0	11 11	6 47
11	Sa.	6 53	5 36	14	14 2	Sun eclip. inv. in N C.		sets.	0 3	7 29
7		**Quinquagesima Sunday,**						**Day's Length 10h. 44.**		
12	A.	6 53	5 37	14	13 42	1st Public School, 1689.		6 26	0 52	8 8
13	Mo	6 52	5 38	14	13 22	Hastings imp'd, 1788.		7 20	1 38	8 51
14	Tu	6 51	5 39	14	13 2	ST. VALENTINE'S DAY.		8 19	2 22	9 28
15	We	6 50	5 40	14	12 41	ASH WEDNESDAY.		9 15	3 5	10 9
16	Th.	6 49	5 41	14	12 21	Silver Bill passed, 1878.		10 10	3 47	10 50
17	Fr.	6 48	5 42	14	12 0	Moon in Apogee.		11 4	4 29	11 32
18	Sa.	6 47	5 43	14	11 39	Duke Guise shot, 1563.		morn.	5 12	morn.
8		**First Sunday in Lent.**						**Day's Length 10h. 58m.**		
19	A.	6 46	5 44	14	11 17	*Rain and Snow.*		0 1	5 56	0 16
20	Mo	6 45	5 45	14	10 56	Saragossa surr. 1809.		0 55	6 43	1 5
21	Tu	6 43	5 46	14	10 34	Earthq. at Corinth, 1858.		1 51	7 32	1 56
22	We	6 42	5 47	14	10 12	Revolution in Paris, 1848.		2 46	8 24	2 55
23	Th.	6 41	5 48	14	9 50	Peacock taken, 1813.		3 37	9 17	3 57
24	Fr.	6 40	5 48	13	9 28	☌ ♄ ☾ Gutenburg d. 1468		4 31	10 12	4 56
25	Sa.	6 39	5 49	13	9 6	Harr. Barbadoes, 1829		5 20	11 7	5 52
9		**Second Sunday in Lent.**						**Day's Length 11h. 12m.**		
26	A.	6 38	5 50	13	8 44	Napoleon escaped. 1815.		6 5	morn.	6 42
27	Mo	6 37	5 51	13	8 21	Bat. Tarquin, 1829.		rises.	0 2	7 28
28	Tu.	6 36	5 52	13	7 59	*Stormy.*		7 26	0 56	8 12
29	We	6 35	5 53	13	7 36	Moon in Perigee.		8 36	1 50	8 59

FEBRUARY—Apply **ORCHILLA GUANO** this month. **It begins enriching** the soil at once, and will be ready for Corn and Cotton at planting time. Use **"NATIONAL" for Tobacco and Cotton.** See page 55.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, fair and frosty; 4. 5, 6, 7, 8, 9, 10, fair and mild; 11, 12. 13, 14, 15, 16, 17, 18, fair and frosty; 19. 20, 21, 22, 23, 24, 25, 26, rain and snow; 27, 28, 29, stormy.

—A lone society—A bachelor's club.

—Genuine benevolence is not stationary. It goeth about doing good.

—"I aim to tell the truth." Acquaintance—"Well, you're a very bad shot."

—Why do girls like farmers? Because they are husband-men.

—'Good gracious, Jane, why didn't you marry a monkey, and be done with it?'

"Oh," smiled Jane, "I thought you might want to marry some time, and I would't take the last chance.'

—"Did you carry that prescription to old Mrs. Smith last night?" said a doctor to his office boy. "Yes sir." "Did she take it ?" "Yes sir." "How do you know?" "Crape on the door now."

—Old Lawyer (to young partner)—Did you draw up old Moneybag's will.

Young Partner—Yes; sir and so tight that all the relatives in the world cannot find a flaw in it.

Old Lawyer (with some disgust)—The next time there is a will to be drawn I'll do it myself.

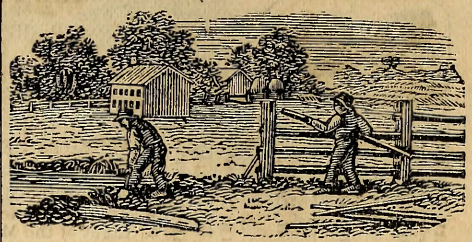
Complete Home Mixed Fertilizer.

We need for a ton, 300 lbs, of kainit,
1100 " acid phosphate,
600 " cotton seed meal.

2000

These should be mixed on a wooden floor in an old out-house, putting down first a layer of acid phosphate, sprinkling on this next a layer of kainit taking care to break all the lumps previous to spreading, and finally a layer of cotton seed meal. Repeat this until the materials are exhausted. Now mix as thoroughly as possible with a spade or shovel, for on this mixing will depend in a great measure the quality of the fertilizer. We might vary the mixture somewhat, using other ingredients for those named, but for cheapness and ease of manipulation we could hardly find a better. DR. HERBERT B. BATTLE.

☞ *Cash premiums paid to canvassers for the* N. C. FARMER. Address J. H. ENNISS Raleigh N. C.



Garden Calendar for February.

If not done last month, prepare heating materials for hot beds; for which select situation protected by a fence or wall Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes; Carrots, Parsnips, Salsify, Beets, Cabbage plants from the different sowings, transplant also Lettuce plants, Peas plant, the extra early is the best. In hot beds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your opperations for fear of loss by change of temperature, but have at hand the means of protection against hard weather or you will be behind your enterprising neighbor.

John S. Pescud Sell's Buist's Seed, the very best.

Farm Notes.

Better stock and better care of it makes the successful farmer.

Now is the time to look over the seed catalogues and make selections.

A dressing of nitrate of soda in spring acts wonderfully on young wheat.

The tobacco plant thrives best in a deep, mellow, loamy soil rich or made so with manures.

A ton of manure will ordinarily equal a cord. A cord is 128 cubic feet—about 103 bushels.

Fertilizer is the key that unlocks the harvest for the farmer. How to obtain that key at the smallest cost is the leading question.

Land ploughed when it is to wet becomes cloddy, and may be injured to such degree that years of sod will not effect restoration.

Good farmers differ from poor farmers in this. The former study economy in all things. They cultivate no more land than they can cultivate well.

According to the experiments of the best German chemists, the liquid manure from the horse amounts to one and a half tons per year, which contains nitrogen and potash worth $12.75. The cow furnishes four tons, containing $14,00 worth of the same elements.

☞ Insure Against FIRE In the N. C., Home Insurance Company, Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

3rd Month. MARCH, 1888. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter	4	10	12	p. m.	First Quarter	20	3	29	p. m.
New Moon	12	11	7	a. m.	Full Moon	27	4	53	p. m.

Day of Mo	Day of Wk	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Th.	6 34	5 55	12	7 13	☌ ♄ ☾ Texas admitted '45	♐	9 44	2 43	9 49
2	Fr.	6 32	5 56	12	6 15	Nicholas I. died, 1855.	♑	10 56	3 37	10 40
3	Sa.	6 30	5 57	12	6 27	Alabama admitted, 1819.	♑	morn.	4 31	11 34
10		**Third Sunday in Lent.**						**Day's Length 11h. 30m.**		
4	G	6 28	5 58	12	6 4	☌ ♃ ☾ *Cold and high*	♒	0 3	5 26	0 36
5	Mo	6 26	6 00	12	5 41	Mesmer d. '15. *winds*	♒	1 9	6 22	1 35
6	Tu.	6 24	6 00	11	5 18	Peterhoff sunk, 1863.	♓	2 10	7 18	2 41
7	We	6 23	6 1	11	4 54	Battle of Pea Ridge, '62.	♓	3 6	8 13	3 41
8	Th	6 22	6 1	11	4 31	Treat. with Japan, 1854	♓	3 59	9 7	4 44
9	Fr	6 20	6 2	11	4 7	☌ ♃ ☾ St Sphinx wreck '78	♈	4 42	9 58	5 38
10	Sa	6 18	6 3	10	3 44	First English R. R, 1550.	♈	5 22	10 47	6 23
11		**Fourth Sunday in Lent.**						**Day's Length 11h. 37m.**		
11	G.	6 17	6 4	10	3 20	*Fair and Frosty.*	♉	5 26	11 33	7 3
12	Mo	6 16	6 5	10	2 57	Bish. Berkeley b. 1684	♉	sets.	0 17	7 38
13	Tu	6 14	6 6	9	2 33	Battle of Alexandra, 1801	♊	7 6	1 0	8 16
14	We	6 13	6 6	9	2 9	Sound dues abolished, '57	♊	8 2	1 42	8 55
15	Th	6 12	6 7	9	1 46	Bruce crowned, 1306.	♊	8 57	2 25	9 31
16	Fr.	6 11	6 8	9	1 22	Moon in Apogee.	♋	9 52	3 7	10 11
17	Sa.	6 9	6 9	8	0 58	St Patrick's Day.	♋	10 46	3 51	10 53
12		**Fifth Sunday in Lent.**						**Day's Length 12h. 2m.**		
18	G.	6 8	6 10	8	0 34	Rioz in Toronto, 1878.	♌	11 41	4 36	11 39
19	Mo	6 6	6 11	8	0 11	Spring Commences	♌	morn.	5 24	morn.
20	Tu	6 4	6 12	7	North	*Fair.*	♌	0 36	6 13	0 30
21	We	6 3	6 12	7	0 37	Botany Bay set.d 1787	♍	1 27	7 5	1 22
22	Th	6 2	6 13	7	1 0	☌ ♭ ☾ Stamp Act p., 1765	♍	2 24	7 58	2 22
23	Fr.	6 0	6 14	7	1 24	Battle of Winchester, '62.	♎	3 8	8 51	3 26
24	Sa.	5 59	6 15	6	1 48	Astoria settled, 1310.	♎	3 54	9 46	4 28
13		**Palm Sunday.**						**Day's Length 12h. 18m.**		
25	G.	5 58	6 16	6	2 1	Palm Sunday.	♏	4 88	10 40	5 26
26	Mo	5 57	6 17	6	2 35	Winthrop died, 1640.	♏	5 17	11 34	6 20
27	Tu	5 55	6 18	5	2 58	*Fair.*	♐	rises	morn.	7 4
28	We	5 53	6 19	5	3 21	Moon in Perigee.	♐	7 25	0 29	7 50
29	Th	5 51	6 10	5	3 45	Mob at Cincinnati, 1884.	♑	8 36	1 24	8 37
30	Fr.	5 50	6 20	4	4 8	Good Friday.	♑	9 48	2 20	9 26
31	Sa.	5 48	6 21	4	4 31	Charl. Bronte, died 1855.	♒	10 58	3 17	10 20

MARCH.---Apply **ORCHILLA GUANO** this month for CORN and COTTON. Use **Broadcast. Plow Under** when the weather is fit. Use "**NATIONAL**" for **Tobacco and Cotton.** See page 55.

☞ Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, stormy; 4. 5, 6, 7, 8, 9, 10 11, cold and high winds; 12, 13, 14, 15, 16, 17, 18, 19, fair and frosty; 20, 21, 22, 23, 24, 25, 26, fair; 27, 28, 29, 30, 31, fair.

—Breeches of contract—Those that shrink.

—What is it that causes a cold, cures a cold, and pays the doctor? A draft.

—Agitation is the marshalling of the conscience of a nation to mould its laws.

—'Yes, sir,' said Mrs. Partington, speaking of one who had drank himself to death, 'yes sir, dissolution has brought many a man to his grave."

—'This is a sad and bitter world,' remarked a gentleman of Irish extraction, 'We never strew flowers on a man's grave until after he is dead.'

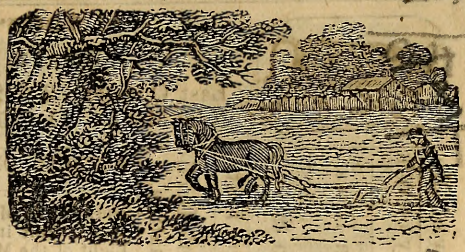
—Mrs. Parishioner—'Is it possible! And so your wife is a deaf mute?" Minister—'Yes, she was born so.' 'How terribly she must feel the affliction?' On the contrary she is the happiest minister's wife in the country.' 'Indeed!' 'Yes; she never hears a word that the congregation says about her.

—Judge (who invited an Alderman to sit beside him on the bench)—'Mr. Alderman, do you think the prisoner is guilty? Just whisper your opinion to me.' Alderman—'Judge, he is no more guilty than I am.' Judge (hesitating a few minutes, then aloud)—'I shall sentence the prisoner to five years imprisonment.'

How to tell a Girl's Age.

Tell her to put down the number of the month in which she was born, then to multiply it by 2, then to add 5, then to multiply it by 50, then to add her age, then to substract 365, then to add 115, then tell her to tell you the amount she has left. The two figures to the right will tell you her age and the remainder the month of her birth. For example, the amount is 822, she is 22 years old and was born in the eighth month (August). Try it.

☞ *Every subscriber to the* N. C. FARMER *gets a dozen papers of fresh garden seed assorted as may be wanted, or a dozen papers of Southern Prize turnip seed as a premium.* All for $1,00.



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb and Strawberry set out; plant Pees, Potatoes, Onions Sets. Early Corn, sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper, at the close of the month. Radish, Salsify Spinach, Turnips and Tomatoes sow in warm situation.

And now to John Pescud's Drug Store for SEED.

Farm Notes.

Did you ever know a man to complain of hard times whose cribs are filled with corn?

The best time to break land for corn is ten days before planting; but the rule is commence in time to break it.

Did you ever know any man to make money by planting cotton when he had to buy his corn?

With a hand cultivator in a garden one can get over about ten times as much ground as with a hoe, but it is not so easy to work the cultivator.

Did you ever calculate how much you lost in plowing by using a slow team as compared with a rapid walking team? It might pay you to give the matter some thought.

As a rule we should plant the varieties of corn that we know will ripen in the localities in which we live, and which will at the same time return the greatest yield.

Sir J. B. Lawes, of England, says that he has proved that a ton of cotton seed meal, costing $31,50 that was fed to his animals, added $28,25 to the value or manure they made. So he got the feeding value for $3,25.

As a "starter" in the hills, a mixture of land plaster (one part), guano (one part) and superphosphate (two parts) will be found excellent, a heaping tablespoonful scattered over the hill being sufficient on good soil.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

4th Month. APRIL, 1888. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter	3	7	27	a. m.	☽ First Quarter	19	6	38	a. m.
● New Moon	11	3	53	a. m.	○ Full Moon	26	1	8	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
14		**Easter Sunday.**						**Day's Length 12h. 35m.**		
1	G.	5 47	6 22	4	4 54	EASTER DAY.		morn.	4 14	11 16
2	Mo	5 46	6 23	3	5 17	Copenhagen captured, '01		0 3	5 12	0 16
3	Tu.	5 44	6 23	3	5 40	☾ Goldsmith d. 1774.		1 2	6 9	1 18
4	We	5 42	6 24	3	6 3	*Wind and Rain.*		1 55	7 3	2 20
5	Th.	5 41	6 25	3	6 26	Nantucket plun, 1779.		2 44	7 55	3 23
6	Fr.	5 39	6 26	2	6 48	Earthq. San. Salva. '54		3 25	8 45	4 15
7	Sa.	5 38	6 26	2	7 11	D' A. M'Gee shot, 1808.		4 00	9 31	5 10
15		**First Sunday After Easter.**						**Day's Length 12h. 52m.**		
8	G.	5 36	6 28	2	7 33	♂ ♀ ☾ Seventh crusade 747		4 32	10 16	5 56
9	Mo	5 35	6 29	1	7 56	Dantzic inundated, '29.		5 3	10 59	6 35
10	Tu.	5 34	6 29	1	8 18	Port Pulaski surren. '62.		5 33	11 41	7 11
11	We	5 33	6 30	1	8 40	*Cold and Showers.*		sets.	0 23	7 49
12	Th.	5 31	6 31	1	9 1	● Moon in Apogee.		7 42	1 5	8 21
13	Fr.	5 30	6 32	0	9 23	Edict Nantes iss., 1598.		8 39	1 48	8 57
14	Sa.	5 28	3 30	0	9 45	Battle Barnet, 1471.		9 35	2 33	9 39
16		**Second Sunday after Easter.**						**Day's Length 13h. 7m.**		
15	G.	5 27	6 34	fast	10 6	Cassini died, 1758.		10 30	3 19	10 22
16	Mo	5 25	6 34		10 27	Battle of Culloden, 1746.		11 23	4 8	11 10
17	Tu.	5 24	6 35	1	10 48	Dr. Alexander born, 1772		morn.	4 58	morn.
18	We	5 23	6 36	1	11 9	Jeffries died, 1689.		0 15	5 49	0 2
19	Th.	5 22	6 37	1	11 30	*Wind and Rain.*		1 3	6 41	0 58
20	Fr.	5 21	6 38	1	11 51	☽ Chas. Darwin died '82		1 48	7 33	1 54
21	Sa.	5 20	6 39	1	12 11	Russia procl. War, 1877.		2 31	8 26	2 56
17		**Third Sunday after Easter.**						**Day's Length 13h. 22m.**		
22	G.	5 18	6 40	2	12 31	Missolonghi surren. '26.		3 10	9 18	3 59
23	Mo	5 17	6 41	2	12 50	Hastings acquitted, 1795.		3 48	10 12	4 57
24	Tu.	5 15	6 41	2	13 10	Maria Taglioni died, '84.		4 26	11 6	5 52
25	We	5 14	6 42	2	13 30	Franklin first sails, '18		5 4	morn.	6 42
26	Th.	5 13	6 43	2	13 49	● Moon in Perigee.		rises.	0 2	7 28
27	Fr	5 12	6 43	3	14 8	♂ ♃ ☾ *Fair.*		8 35	0 59	8 15
28	Sa.	5 11	6 44	3	14 27	Paris Com., procl., '71.		7 45	1 59	9 8
18		**Fourth Sunday after Easter.**						**Day's Length 13h. 35m.**		
29	G.	5 10	6 45	3	14 45	Louisiana purcha. 1803.		10 53	2 59	10 3
30	Mo	5 9	6 46	3	15 3	Louisiana ceded, 1803.		11 51	3 58	11 0

APRIL—Apply **ORCHILLA GUANO** this month. It will make you **three crops** from a single application. Use **"NATIONAL" for Tobacco and Cotton. It never fails.** See page 55

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9, 10, wind and rain; 11, 12, 13, 14, 15, 16, 17, 18, cold and showers; 19, 20, 21, 22, 23, 24, 25, wind and rain 26, 27, 28, 29, 30, fair.

—Out on the fly—The spider.

—"What is the best way to manage a man ?" asks a feminine correspondent. Marry him.—

—Why are some women very much like tea-kettles? Because they sing away pleasantly, and then all at once boil over.

—She—"I don't see why women shouldn't make as good swimmers as men.' He—"Yes—but you see a swimmer has to keep his mouth shut."

—"Would you marry an old man for his money?' asked Mildred. "Well I declare," exclaimed Laura, with a startled air, "you surely don't suppose anything else would induce me to marry him ?"

—Husband jokingly: "Oh, I'm the mainstay of the family." Wife: "Yes, and I'm the jib-boom, and the—and the —" Small boy, from experience: "And the spanker, too, mama."

—"What's the reason you didn't speak to Jones when he passed us just now?" "He insulted me the other day." "What did he say to you ?" "He called me an old ass." "Called you an old ass! How ridiculous! Why you are not old! You are just in your prime! You will not be an old ass for ten or fifteen years yet."

To Prevent Rusting.

The following preparation applied to the surface will prevent any rusting on plows or any other metal surfaces. Melt one ounce of resin in a gill of linseed oil, and when hot mix with two quarts of kerosene oil. This can be kept on hand and applied in a moment with a brush or rag to the metal surface of any tool that is not going to be used for a few days, preventing any rust, and saving much vexation when the time comes to use it again.

☞ *By all means subscribe to the N. C. Farmer.* —*Statesville Landmark.*

Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plants. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head; draw up earth to potatoe vines. Turnips sowed last month should be hoed and thinned. Transplant Spring sown Cabbage, and manure well if you expect fine heads. Citron and Watermelons plant; small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds; addititional root crops may now be sown. Transplant all kinds of Perennial herbs. Remember to keep down the weeds.

Grass and Clover Seed at Jno. Pescud's Drug Store.

Farm Notes.

Did you ever know a man who neglected corn for the cultivation of cotton who was not in debt?

A good way to keep hens free from lice while sitting is to put two or three tobacco leaves in their nests, which will drive out the vermin if infested with them.

Of all the crops raised, probably none are of such vast importance to the farmers as the corn crop, and on no account should it be neglected.

The farmer who lives on a farm lacking in fertility should make close calculations how many calves can be raised and how many good ewes can be kept,

A Farmer's wife says that three tablespoonfuls of ground Java coffee given to a cow in a mess will cure the scours, and a less quantity given to calf or pig will never fail to accomplish the desired results.

Experiments made in Germany prove that beets and other vegetables grown in rows running north and south contain more saccharine matter than those raised in rows running east and west.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

5th Month. MAY, 1888. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	2	6	33	p. m.	First Quarter	18	5	51	p. m.
New Moon	10	8	9	p. m.	Full Moon	25	8	26	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	Tides at Smithville.
1	Tu	5 8	6 47	3	15 21	Vienna Exposition, '73.	♑	morn.	4 56	0 0
2	We	5 7	6 48	3	15 39	*Fair.*	♒	0 41	5 51	1 0
3	Th.	5 6	6 49	3	15 57	☾ Bacon disgraced, 1626	♒	1 34	6 42	1 55
4	Fr.	5 4	6 49	3	16 14	Saturn's Ring discov. 1634	♓	2 4	7 30	2 53
5	Sa.	5 4	6 50	3	16 31	Leopold 1. died, 1714.	♓	2 35	8 15	3 45
19		**Fifth Sunday after Easter.**						**Day's Length 13h. 48m.**		
6	G.	5 3	6 51	4	16 48	Battle of Prague, 1757.	♓	3 7	8 55	4 35
7	Mo	5 2	6 51	4	17 4	J. P. Benjamin died, '84.	♈	3 35	9 40	5 19
8	Tu	5 1	6 52	4	17 20	Oakes Ames died, '73.	♈	4 3	10 22	6 2
9	We	5 0	6 53	4	17 36	Moon in Apogee.	♉	4 35	11 4	6 40
10	Th.	4 59	6 54	4	17 52	*Rainy.*	♉	Sets.	11 47	7 17
11	Fr.	4 58	6 54	4	18 7	☾ Herschel died in '71.	♉	7 28	0 31	7 52
12	Sa	4 57	6 55	4	18 22	Charleston surren. 1780.	♊	8 24	1 17	8 30
20		**Sixth Sunday after Easter.**						**Day's Length 14h.**		
13	G.	4 56	6 56	4	18 37	Barneveldt ex., 1691.	♊	9 19	2 5	9 14
14	Mo	4 55	6 57	4	18 51	Minnesota admitted, 1858.	♋	10 11	2 54	9 58
15	Tu.	4 54	6 58	4	19 5	Earthquake Grenada, '26.	♋	11 0	3 45	10 48
16	We	4 53	6 59	4	19 19	♂ ☌ ☾ Bat. Albuera, '11.	♋	11 47	4 36	11 39
17	Th.	4 53	7 0	4	19 32	Grant sails to Europe, '77.	♌	morn.	5 27	morn.
18	Fr.	4 52	7 1	4	19 45	☾ Napoleon I. Emp. '01	♌	0 28	6 18	0 33
19	Sa.	4 52	7 1	4	19 58	*Fair.*	♌	1 8	7 9	1 31
21		**Whit Sunday.**						**Day's Length 14h. 11m.**		
20	G.	4 51	7 2	4	20 20	Meck. Independence 1776	♍	1 44	8 0	2 26
21	Mo	4 50	7 3	4	20 22	St. Helena discov,, 1502.	♍	2 20	8 52	3 28
22	Tu	4 49	7 3	4	20 34	Malakoff taken, 1855	♎	2 57	9 45	4 29
23	We	4 48	7 4	3	20 45	Battle of Ramillies, 1706.	♎	3 35	10 41	5 25
24	Th.	4 48	7 5	3	20 56	Moon in Perigee.	♎	4 14	11 39	6 21
25	Fr.	4 48	7 5	3	21 7	☾ ♂ ☌ *Changeable.*	♏	rises.	morn.	7 9
26	Sa.	4 47	7 6	3	21 17	☾ Pres. Johnson acq '68	♏	8 29	0 39	8 00
22		**Trinity Sunday.**						**Day's Length 14h. 20m.**		
27	G.	4 47	7 7	3	21 27	Archb. of Paris shot, '71	♐	9 35	1 41	8 54
28	Mo	4 46	7 8	3	21 37	Treaty of Bucharest, '12..	♐	10 31	2 41	9 47
29	Tu	4 46	7 9	3	21 46	Constantinople cap., 1453.	♑	11 21	3 40	10 43
30	We	4 45	7 10	3	21 55	Reubens died, 1640.	♑	morn.	4 34	11 37
31	Th.	4 45	7 11	3	22 3	Battle St. Lazaro, 1746.	♑	0 1	5 25	0 31

MAY—Apply **ORCHILLA GUANO** this month. It is equal to the best animal bone. Use **"NATIONAL" for Tobacco and Cotton. It is pushing and powerful.**

See page 55.

☞ Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, fair; 2, 3, 4, 5, 6, 7, 8, 9, air; 10, 11, 12, 13, 14, 15, 16, 17, rainy; 18, 19, 20, 21, 22, 23, 24. fair; 25, 26, 27, 28, 29, 30, 31, changeable.

—By the weight—The man at the scales.

—What is most likely to become a woman?—A little girl.

—Statesmanship consists rather in removing the causes than in punishing or evading the results.

—Many a rich man, in bringing up his son, seems ambitious of making what Aaron made--a golden calf.

—Buttons—"Misses told me to come down and tell you she was not at home." Huffcut–"Go back and tell your mistress I say I haven't called."

—It is related that the late Dean Stanley, on being asked the way to heaven, replied : 'You have only to turn to the right and go straight forward.'

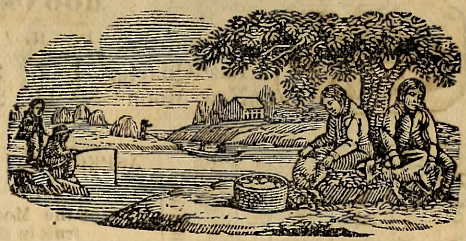
—Northern visitor—'Is this the sunny South I've heard so much about?' Southern resident—'Yes, but you was so long coming we put it on ice to keep it for ye.'

—In reply to a young lady leaving a town because some things in it were not exactly to her taste, an old lady of experience said : 'My dear, when you have found a place where every body and everything are always pleasant let me know and I'll live there too.'

How to Destroy the Potato Bug.

Ed. N. C. Farmer—The potato bug is destroying my potato vines how shall I prevent it? Get London Purple, to be had at any drug store, and mix in the proportion of one ounce to three gallons of water and sprinkle from the rose of a watering pot on the vines. We have tried it with complete success. London Purple sells at 25 cts. per pound. We prefer it to Paris Green as it mixes better. It will not hurt the vines or the potato. Repeat it every time they appear. Ed.

☞ *The N. C. Farmer is splendid, and every farmer who does not take an agricultural paper, should send for it at once.--Raleigh Christian Advocate.*



Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc., hoe them frequently and draw earth to the stems, thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hot beds to warm borders. Plant Beans, bush or bunch for a succession; Lima, Carolina, and other pole beans; Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian corn crops which have failed first sowing; repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkins and Squash, sow Cabbage for winter, Corn plant for succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

Farmer's made welcome at Pesoud's Drug Store.

Farm Notes.

Not only every farmer, but every owner of a house and lot, should plant grapes for home use.

Begin bee keeping on a small scale, say one or two hives, and study the subject as you increase the number.

If you have taken the dehorning malady, do the deed before the calf is a month old. It is not cruel of even painful then.

If ashes be used freely it only requires some kind of nitrogenous fertilizer to be added to the soil to enable the farmer to grow large crops.

Examine the harness of your working team, and you will discover that blinds, check-reins and cruppers are simply torturing contrivances, serving no useful purposes whatever.

For eggs, feed soft food, bran and meal, with a little salt, in the morning, and a cayenne pepper added every other morning; corn, wheat or oats in the evening. A sole diet of corn produces too much fat.

If the land is too poor to sustain a growth of clover successfully, the probabilities are that it is not too poor for the cow pea, and a few crops of peas will soon improve the fertility of the soil so that it will grow clover satisfactorily.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

6th Month. JUNE, 1888. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter	1	7	39	a. m.	First Quarter	17	1	35	a. m.
New Moon	9	11	20	a. m.	Full Moon	23	3	53	p. m.
					Last Quarter	30	10	38	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination,	ASPECTS OF PLANETS, &C.	Moon's Sign's.	Moon rises or sets.	Moon South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	F.	4 44	7 11	2	22 11	*Wind and Rain.*	♌	0 38	6 12	1 21
2	S.	4 44	7 11	2	22 19	Gordon Riots, 1780.	♌	1 9	6 56	2 13
23.		**First Sunday after Trinity.**						**Day's Length 14h. 28m.**		
3	G.	4 44	7 12	2	22 26	Walworth shot, 1873.	♌	1 40	7 39	3 2
4	Mo	4 43	7 12	2	22 33	Mexican War declared '45	♌	2 9	8 21	3 54
5	Tu	4 42	7 13	2	22 39	Teleg'h. in China, 1871.	♌	2 37	9 2	4 39
6	We	4 41	7 13	2	22 45	Moon in Apogee.	♍	3 7	9 45	5 25
7	Th.	4 41	7 14	1	22 51	Reform Bill passed, 1832.	♍	3 39	10 29	6 9
8	Fr.	4 41	7 14	1	22 56	☌ ☿ ☾.	♍	4 12	11 14	6 50
9	Sa.	4 41	7 15	1	23 1	*Frequent Showers*	♍	sets.	0 2	7 28
24		**Second Sunday after Trinity.**						**Day's Length 14h. 34m.**		
10	G.	4 41	7 15	1	23 5	Plague Smyrna, 1837.	♎	8 8	0 51	8 7
11	Mo	4 41	7 16	1	23 9	Malta taken, 1798.	♎	9 1	1 42	8 55
12	Tu.	4 41	7 16		23 13	Rye-House Plot, 1683.	♎	9 48	2 33	9 39
13	We	4 41	7 16	Slow	23 16	☌ ♄ ☾ Berlin Congr's. '78	♏	10 31	3 24	10 27
14	Th.	4 41	7 16	S	23 19	Battle of Naseby, 1645.	♏	11 10	4 15	11 17
15	Fr.	4 41	7 17	0	23 21	Luther excom., 1520.	♐	11 46	5 5	morn.
16	Sa.	4 41	7 18	1	23 23	Pius IX. elected, 1846.	♐	morn.	5 55	0 9
25		**Third Sunday after Trinity.**						**Day's Length 14h. 37m.**		
17	G.	4 41	7 18	1	23 25	*Fair.*	♑	0 24	6 44	1 4
18	Mo	4 41	7 19	1	23 26	Bish. Simpson d., '84.	♑	0 56	7 35	1 57
19	Tu	4 42	7 19	1	23 27	Council of Nice, 325.	♑	1 30	8 28	2 58
20	We	4 43	7 19	1	23 27	SUMMER COMMENCES.	♒	2 10	9 23	4 1
21	Th.	4 43	7 19	2	23 27	Moon in Apogee.	♒	2 47	10 21	5 2
22	Fr.	4 43	7 19	2	23 27	*Changeable.*	♓	3 36	11 21	6 1
23	Sa.	4 43	7 19	2	23 26	ST. JNO. BAPTIST DAY.	♓	rises.	morn.	6 51
26		**Fourth Sunday after Trinity.**						**Day's Length 14h. 36m.**		
24	G.	4 43	7 19	2	23 24	Riots in Boston, 1854.	♈	8 19	0 23	7 44
25	Mo	4 43	7 19	2	23 23	Napoleon's farew'l. 1815.	♈	9 10	1 23	8 36
26	Tu.	4 44	7 19	3	23 20	Isabella abdicated, 1870.	♉	9 56	2 21	9 27
27	We	4 44	7 20	3	23 18	Jos. Smith, shot, 1844.	♉	10 36	3 14	10 18
28	Th.	4 44	7 20	3	23 15	Henry VIII. born, 1491.	♊	11 10	4 5	11 7
29	Fr.	4 45	7 20	3	23 12	Earthq. in Italy, 1877.	♊	11 41	4 51	11 55
30	Sa.	4 45	7 20	3	23 8	Argyle executed 1685	♊	morn.	5 35	0 41

JUNE---Apply **ORCHILLA GUANO** this month. **It contains no acid to burn in dry weather.** Use **"NATIONAL" for Tobacco. It "Yellows" it well on the hill.** See page 55.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, wind and rain; 9, 10, 11, 12, 13, 14, 15, 16, frequent showers; 17, 18, 19, 20, 21, 22, fair; 23, 24, 25, 26, 27, 28, 29, changeable; 30, 31, fair.

—Suitable name for a lawyer's daughter —Sue.

—Why do ducks enter the water?—For *divers* reasons; and why do they come out again?—For *sun-dry* motives.

—The man who will break one of God's commandment's habitually and continually, if you will turn him loose, will break them all.

—Husband—My dear, are you going to the reception to-night? Wife—Yes, but really I've nothing to wear. Husband—Then for heaven's sake don't go. I wouldn't have you appear there in a nude state for anything in the world.

—A bright story in grammar is told of a little school girl. "Quarrel," she parsed, "is plural." "Why!" "Because it takes two to make one." Wouldn't it be wiser to leave it in the singular number?

—"Well, Mildred." said Amy to the high-school girl, "you held your end up successfully at the leap year party last night." "Held my end up!" exclaimed the high-school girl; "you mean I sustained my extremity at a conspicuous elevation."—

The Sun Cholera Mixture.

Ed. Turner's N. C. Almanac—Will you please publish in your Almanac for 1888, what is commonly known as the N. Y. Sun Cholera Mixture, which is one of the best in the world for all forms of affections of the bowels, and should be kept in every family. T. W. S.

Raleigh, July 15th, 1888.

Equal parts of tincture cayenne, tincture of opium, tincture of rhubarb, essence of peppermint and spirits of camphor. Mix well. Dose, fifteen to thirty drops in wine-glass of water, according to age and violence of the attack. Repeat every fifteen or twenty minutes until relief is obtained.

☞ *We mean business when we say we want an agent male or female, in every neighborhood for the* N. C. Farmer. *Liberal Pay. Address* Jas. H. Enniss, Publisher, Raleigh, N. C.

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets thin out the latter planted; sow Tomatoes for a succession, sow Beets and Carrots, transplant Cabbage, Celery and Cucumber; Mellons and Squashes may be planted for a succession, also Corn. As herbs comes into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

Ice Cold Drinks at John Pescud's Old Drug Store.

Farm Notes.

The solid work of the Grange is education and elevation of the farmer.

In the cow stables, or dairy house, there must be no smoking, no filth, nor odors of any kind.

Many persons think that corn is the best food for poultry. It is if you do not wish eggs.

"Farming don't pay" the farmer who breeds a hog with bristled back and long tusk to eat his corn at a loss, and return to him no income.

Poultry yards should be on sandy soil, if possible, in order to avoid mud or slosh on the ground, as roup is liable to break out in fowls that are kept on damp locations.

Onions chopped fine and fed to fowls twice a week, beats all the chicken cholera remedies. There is probably no more healthy vegetable for man or fowls than the onion.

To Remove Warts from a Cow's Teat. Take a bottleful of soft water and put into it as much alum as the water will dissolve and wash the warts twice a day after milking. They will soon disappear under the treatment.

The cabbage worm is the larva of the white butterfly, and should be hand picked before the first brood has passed the perfect state. Pyrethrum, mixed with five times its weight of plaster, dusted into the center of the leaves with bellows, is effectual. Paris green is also effectual, but being a poison, it is unsafe to use it after the leaves are more than four inches long.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

7th Month. JULY, 1888. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	9	1	2	p. m.	Full Moon	22	0	31	a. m.
First Quarter	16	6	59	a. m.	Last Quarter	30	3	15	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF THE PLANETS.	Moon's Sign's.	Moon rises or sets.	Moon's South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant soed that fruight in the light.				
27		**Fifth Sunday after Trinity,**						**Day's Length 14h. 35m.**		
1	G.	4 45	7 20	4	23 4	Charles Ross kidnap. '74.	♋	0 10	6 18	1 31
2	Mo	4 46	7 20	4	22 59	Quebec founded, 1608.	♋	0 40	7 0	2 17
3	Tu.	4 47	7 20	4	22 54	Moon in Apogee.	♌	1 10	7 42	3 5
4	We	4 47	7 20	4	22 49	Vicksburg surrendered, '63	♌	1 40	8 25	3 58
5	Th.	4 48	7 19	4	22 43	Battle of Chippewa, '14	♌	2 13	9 10	4 47
6	Fr.	4 48	7 19	5	22 37	Edward VI. died, 1553.	♌	2 48	9 57	5 37
7	Sa.	4 49	7 19	5	22 30	Battle Skeenesboro, 1777.	♌	3 25	10 46	6 26
28		**Sixth Sunday after Trinity,**						**Day's Length 14h. 29m.**		
8	G.	4 50	7 19	5	22 23	*Very rainy.*	♍	4 18	11 36	7 6
9	Mo	4 50	7 19	5	22 16	Sun eclipsed, invisible	♍	sets.	0 28	7 54
10	Tu.	4 51	7 18	5	22 8	☌ ♄ ☾. [in N. C.	♎	8 28	1 20	8 41
11	We	4 52	7 18	5	22 0	☌ ♀ ☉. Superior.	♎	9 10	2 12	9 21
12	Th.	4 52	7 18	5	21 51	Morgan's Raid, 1863.	♏	9 48	3 3	10 7
13	Fr.	4 53	7 17	6	21 43	Greytown bombarded, '54.	♏	10 24	3 53	10 55
14	Sa.	4 53	7 17	6	21 33	Peter III. died, 1762.	♐	10 58	4 42	11 45
29		**Seventh Sunday after Trinity.**						**Day's Length 14h. 22m.**		
15	G.	4 54	7 16	6	21 24	Flight of Mahomet, 622.	♐	11 32	5 32	morn
16	Mo	4 55	7 16	6	21 14	♄ ♄ ☾ *Wind and rain.*	♑	morn	6 22	0 38
17	Tu.	4 55	7 15	6	21 4	Cawnpore captured '57	♑	0 8	7 15	1 35
18	We	4 56	7 15	6	20 53	Papal Infallibility, 1870.	♑	0 46	8 9	2 32
19	Th.	4 57	7 14	6	20 42	Moon in Perigee.	♒	1 28	9 7	3 37
20	Fr.	4 57	7 13	6	20 30	Confederate Con. Rich, '61	♒	2 17	10 7	4 44
21	Sa.	4 58	7 13	6	20 19	Napoleon ent. Brussels, '03	♓	3 11	11 7	5 47
30		**Eighth Sunday after Trinity.**						**Day's Length 14h. 13m.**		
22	G.	4 59	7 12	6	20 7	Moon eclipsed, visible	♓	rises	morn.	6 43
23	Mo	5 0	7 12	6	19 54	in N. C. *Fair.*	♈	7 47	0 5	7 31
24	Tu	5 0	7 11	6	19 42	Gibraltar taken, 1704.	♈	8 28	1 1	8 17
25	We	5 1	7 11	6	19 29	Q. Mary married, 1554.	♉	9 6	1 54	9 3
26	Th.	5 2	7 10	6	19 15	Earthquake at Naples, '05	♉	9 39	2 42	9 48
27	Fr.	5 3	7 9	6	19 1	Bank England inc., 1694.	♉	10 10	3 38	10 31
28	Sa.	5 3	7 8	6	18 47	Reign of Terror, 1794.	♊	10 40	4 12	11 14
31		**Ninth Sunday after Trinity.**						**Day's Length 14h. 3m.**		
29	G.	5 4	7 7	6	18 33	Burke died, 1797.	♊	11 9	4 55	11 59
30	Mo.	5 5	7 6	6	18 18	*Changeable.*	♋	11 39	5 37	0 43
31	Tu.	5 6	7 6	6	18 4	Moon in Apogee.	♋	morn.	6 20	1 33

JULY---Apply **ORCHILLA GUANO** this month. **It Keeps Corn and Cotton green in dry weather. NO ACID. TRAVERS & CO., Importers, Richmond, Va.**

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, fair; 9, 10, 11, 12, 13, 14, 15, very rainy; 16, 17, 18, 19, 20, 21, wind and rain; 22, 23, 24, 25, 26, 27, 28, 29, fair; 30, 31, changeable.

—In high spirits—a summer thermometer.

—Gibbs—"So the man was killed at the hotel, was he?"

Squibbs—"Yes, shot right in the rotunda."

Gibbs—"Great Scott! No wonder it killed him. That's a terrible place to hit a man."—

—A Sundy school teacher asked a little girl of her class if she had been baptized. "Yes," said the little girl, "two times." "Two times? Why how could that be? "It didn't take the first time," said the little girl.

—Hobbs: That was a beautiful panegyric Dr. Roberts delivered over the Morse baby, wasn't it, Nobbs?

Nobbs: They only deliver panegyrics over great men, Hobbs.

Hobbs: Well what in thunder would you call that sermon over the baby, then?

Nobbs: A paregoric, I imagine. Yes, it was fine.

State Standard Weights of Grain.

Ed. Turner's N. C. Almanac:—As there is much difference of opinion among we farmers as to the legal standard weight of grain, meal etc., would be obliged if you will publish them in Almanac 1888.

Wake Forest, N. C. J. M. C.

The following is the Standard weight of a bushel of wheat, corn, meal and other grains in this State, as amended by the General Assembly, Acts 1885, chapter 26.

Wheat	60	pounds
Rice	44	"
Rye	56	"
Indian Corn	56	"
Buckwheat	50	"
Barley	48	"
Oats	32	"
Flax Seed	55	"
Clover Seed	60	"
Peas	60	"
Corn Meal unbolted	48	"
" " bolted	46	"
Peanuts	22	"

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Brocoli. Sow Carrots and Parsnips if needed, sow Endive for early crop, a few Turnips may be sown, transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for pickles, plant Beans; sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turnip-rooted Cabbage seed, cut Fennel, Mint, Parsley, sweet Majoram, Thyme, winter Savory. Cut herbs for winter use as they come into flower.

Kidney troubles, Lincoln Lithia Water, at Pescud's.

Farm Notes.

White clover is the best grass that can be grown for sheep.

Horses known to have glanders should be killed at once, and their stables and harness thoroughly disinfected with chloride of lime.

If your land is not suited to the growth of red clover, it will nevertheless grow the cow pea, which is equal to clover as a fertilizer, and as a food crop for stock.

A crop of cow peas, even when mowed, will so improve the land that sometimes the succeeding crop is 50 to 100 per cent, better than it otherwise would have been without the growth of peas.

Carbolic acid is said to be an effectual remedy for grape rot. An ounce dissolved in five gallons of water, and spread over the bunches when the rot appears will stop its farther progress.

Fowls need shade in hot weather. Keep them in the orchard if possible. The benefit will be mutual—the trees shade the chickens, and the latter eat up thousands of injurious insects.

Superphosphate, or bone manure, in any form is a specific for turnips or rutabagas. English farmers discovered this and now apply bone manure to their root crops instead of to wheat as is usually the practice here.

Cleveland & Co's. Garden Seed are the Best. Sold by Robert Simpson, Raleigh N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

8th. AUGUST, 1888. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	7	1	7	p. m.	Full Moon	21	11	6	a. m.
First Quarter	14	11	30	a. m.	Last Quarter	29	9	4	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Decli. nation.	ASPECTS OF PLANETS ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	5 6	7 4	6	17 48	☌ ☽ ☉	♐	0 11	7 4	2 21
2	Th.	5 7	7 3	6	17 33	Charles X. abdic. 1830.	♐	0 47	7 50	3 18
3	Fr.	5 8	7 3	6	17 17	Arkwright died, 1792.	♐	1 26	8 38	4 11
4	Sa.	5 9	7 2	6	17 1	Iowa admitted, 1846.	♑	2 10	9 28	5 7
32		**Tenth Sunday after Trinity,**						**Day's Length 13h. 51m.**		
5	G.	5 10	7 1	6	16 45	Atlantic Telegraph, 1858	♑	2 59	10 20	6 0
6	Mo	5 11	7 1	6	16 28	*Very rainy.*	♒	3 55	11 12	6 48
7	Tu	5 11	7 0	5	16 11	☌ ☽ ☾ Sun eclipsed,	♒	sets.	0 5	7 31
8	We	5 12	6 58	5	15 54	☌ ♀ ☾ [invisible in N. C	♓	7 48	0 57	8 13
9	Th.	5 13	6 56	5	15 37	Ashburton Treaty, 1842.	♓	8 25	1 48	8 57
10	Fr.	5 13	6 55	5	15 19	Earthq. New York, 1884.	♈	9 0	2 39	9 45
11	Sa.	5 14	6 54	5	15 1	Davis Straits dis., 1585.	♈	9 35	3 29	10 32
33		**Eleventh Sunday after Trinity,**						**Day's Length 13h. 38m.**		
12	G.	5 15	6 53	5	14 43	George IV. born, 1762.	♉	10 10	4 19	11 22
13	Mo	5 16	6 52	5	14 24	☌ ☿ ☾. Lavoisier b., 1743.	♉	10 48	5 11	morn.
14	Tu	5 17	6 51	4	14 6	Moon in Perigee.	♊	11 28	6 5	0 15
15	We	5 18	6 50	4	13 47	*Frequent Showers.*	♊	morn.	7 0	1 14
16	Th.	5 19	6 49	4	13 28	Ben Johnson died, 1637.	♋	0 12	7 58	2 17
17	Fr.	5 19	6 48	4	13 9	Battle Preston, 1648.	♋	1 4	8 56	3 26
18	Sa.	5 20	6 46	4	12 49	Cor. Stone Capitol, 1793.	♌	1 59	9 54	4 33
34		**Twelfth Sunday after Trinity.**						**Day's Length 13h. 24m.**		
19	G.	5 21	6 45	3	12 30	Guerriere captured, 1812.	♌	3 1	10 50	5 34
20	Mo	5 21	6 45	3	12 10	Str. Atlantic sunk. 1852.	♌	4 4	11 43	6 26
21	Tu	5 22	6 43	3	11 20	*Frequent showers.*	♍	rises.	morn.	7 13
22	We	5 23	6 42	3	11 29	Coligny shot, 1572.	♍	7 37	0 33	7 54
23	Th.	5 24	6 40	2	11 9	Alex. Wilson died, 1813.	♎	8 9	1 20	8 33
24	Fr.	5 25	6 39	2	10 48	Bat. of Bladensburg, 1814	♎	8 39	2 6	9 15
25	Sa.	5 26	6 38	2	10 28	Cannon first used, 1346.	♏	9 9	2 49	9 53
35		**Thirteenth Sunday after Trinity.**						**Day's Length 13h. 10m.**		
26	G.	5 26	6 36	1	10 7	Battle of Dresden, 1813.	♏	9 39	3 32	10 35
27	Mo	5 27	6 35	1	9 45	N. Amst'dam surren. 1664	♐	10 9	4 14	11 16
28	Tu.	5 28	6 33	1	9 24	Moon in Apogee.	♐	10 44	4 58	0 2
29	We	5 28	6 32	1	9 3	*Changeable,*	♑	11 23	5 43	0 49
30	Th.	5 29	6 31	fast	8 41	William Penn, Died 1718	♑	morn.	6 30	1 43
31	Fr.	30	6 30		8 20	Earthq. at Charleston, '86	♒	0 3	7 18	2 41

AUGUST—Apply **ORCHILLA GUANO** this month for WHEAT on your fallow land. Sow broadcast. Plow under or break and harrow in. **TRAVERS & CO.**, Importers, Richmond Va.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, changeable; 7, 8, 9, 10, 11, 12, 13, very rainy; 14, 15, 16, 17, 18, 19, 20, frequent showers; 21, 22, 23, 24, 25, 26, 27, 28, frequent showers; 29, 30, 31, changeable.

—Sweetness and light—A perfumed candle.

—Those who possess the least inherent purity are the most apt to traduce and vilify others.

—What is that which is lengthened by being cut at both ends? A ditch.

—Brown.—"Hello, Jones! How's your wife?" Jones (a little deaf)—"Very blustry and disagreeable this morning.

—Speaking of drinking, it may be observed that a man who "can take it or leave it alone" generally takes it.

—A young physician asking permission of a lass to kiss her, she replied: "No, sir; I never like a *doctor's bill* stuck in my face."

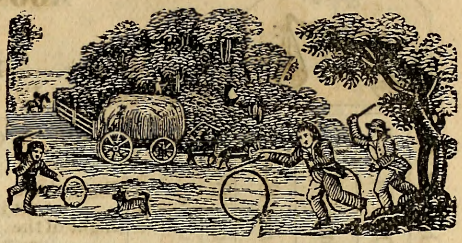
—Said Mr. Henpeck to a friend: "The combined age of my wife and myself is forty years; now guess our respective ages." If your age aggregates forty, I suppose your wife represents four and you represent the naught."—

—A clergyman in New Hampshire lived to be nearly a hundred years old. A lady, of nearly the same age, said to him one day, just before he died, "You and I stay here so long that I have a notion Death has forgotten us." "Speak as low as you can," said the clergyman, "least you should remind him of us!"

Signs of Wind, from the Sun.

Sun rising pale and setting red, with an iris; rising large in surface, rising with a red sky in the north; setting of a blood color; setting pale, with one or more dark circles, or accompanied with red streaks, seeming concave or hollow; seeming divided, great storms, parmelia or mock suns never appear but they are followed by tempest.

☞ JAMES. H. ENNISS, PUB., N. C. FARMER, Raleigh. *The seed you sent me with the Farmer for $1,00, were the best I ever had in my life.* W. DEANS, Wilson county N. C.



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallots, and sow cabbage seed to head in November, large York and Early Dwarf and flat Dutch are excellent varieties at this season, sow collard seed, earth up Celery, Brocoli and Cauliflower sow, and transplant from an early sowing. Onion sets to stand winter, Carrots sow, Squash sow, Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use, Lettuce drill for heading, sow Lettuce for Autumn use. Radishes, sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

Leave your orders at John Pescud's Drug Store.

Farm Notes.

The cheapest pork is that made by grazing on pasture.

Stable manure, says Professor Chamberlain, of Iowa, is the best fertilizer on earth.

No crop makes better returns for labor bestowed than turnips. The seed may be sowed any time throughout August.

Weeds about the walls and buildings should be cut before permitting them to mature seeds, and burned. A single weed neglected will be a frightful source of evil next season.

Benzine may be mixed with turpentine in the mixture of paints with advantage. It helps to dry the paint quickly and adds to its durability.

The cow pea is one of the most valuable fodder plants for the south. We have seen a crop of cow peas which yielded four tons to the acre of most excellent fodder, and it left the ground in the best condition for sowing wheat.

If possible, grow a small crop of cabbage for the use of poultry in winter. Only 100 heads will last twenty fowls for four months, and if the heads are stored in a cellar, and packed in dry sand, they can be very easily handled in winter and will be safe from frost.

Toilet Articles, Fine Cigars and Tobacco, for sale at Robert Simpson's Drug Store.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

9th Month. SEPTEMBER, 1888. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	5	11	42	p. m.	Full Moon	20	0	10	a. m.
First Quarter	12	4	46	p. m.	Last Quarter	28	3	16	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Decli nation.	ASPECTS OF THE PLANETS. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Mon's Sign's.	Moon rises or sets.	Moon South.	High Tides Smithville.
1	Sa.	5 31	6 28	0	7 58	Lopez garroted. 1851.	♊	0 50	8 9	3 37
36		**Fourteenth Sunday after Trinity.**						**Day's Length 12h, 55m.**		
2	G.	5 32	6 27	1	7 36	Napoleon III. sur, 1870.	♋	1 40	9 1	4 38
3	Mo	5 33	6 25	1	7 14	☌ ♄ ☾. Bat. Dunbar, 1650	♋	2 40	9 53	5 33
4	Tu.	5 34	6 24	1	6 51	Gen. Morgan killed, 1864	♋	3 45	10 46	6 22
5	We	5 35	6 22	2	6 29	Continent. Cong. 1774	♌	sets.	11 39	7 9
6	Th.	5 35	6 21	2	6 7	*Fair weather.*	♌	6 58	0 30	7 51
7	Fr.	5 36	6 19	2	5 44	☌ ♀ ☾ Bat. Belmont, 1861	♌	7 34	1 22	8 35
8	Sa.	5 36	6 18	3	5 22	South Sea Bubble, 1710.	♌	8 9	2 14	9 23
37		**Fifteenth Sunday after Trinity.**						**Day's Length 12h, 39m.**		
9	G.	5 37	6 16	3	4 59	Moon in Perigee.	♍	8 47	3 6	10 10
10	Mo	5 38	6 15	3	4 36	☌ ♃ ☾. Bat. Delhi, 1803.	♍	9 27	4 0	11 0
11	Tu.	5 39	6 14	4	4 13	*Fair.*	♍	10 10	4 56	morn.
12	We	5 39	6 12	4	3 50		♎	11 59	5 53	0 1
13	Th.	5 40	6 11	4	3 27	Robert Hoe died, 1884.	♎	11 53	6 51	1 2
14	Fr.	5 41	6 10	5	3 4	J. F. Cooper died, 1851.	♎	morn.	7 48	2 8
15	Sa.	5 42	6 8	5	2 41	Forest Fires, 1871.	♎	0 51	8 43	3 16
38		**Sixteenth Sunday after Trinity.**						**Day's Length 12h. 23m.**		
16	G.	5 43	6 6	5	2 18	James II. died, 1701.	♏	1 53	9 37	4 16
17	Mo	5 44	6 5	6	1 54	Battle of Antietam, 1862.	♏	2 56	10 27	5 16
18	Tu.	5 44	6 4	6	1 31	Fugit. Slave Act. 1850.	♏	3 58	11 14	6 7
19	We	5 45	6 2	6	1 8	Battle of Iuka, 1862.	♐	5 0	morn.	6 50
20	Th.	5 45	6 1	7	0 45	Harvest Moon. *Fair*	♐	sets.	0 1	7 27
21	Fr.	5 46	6 0	7	0 21	Nicaragua indepe. '21	♐	7 8	0 44	8 5
22	Sa.	5 47	6 58	8	South	Autumn Commences.	♐	7 38	1 27	8 40
39		**Seventeenth Sunday after Trinity.**						**Day's Length 12h. 8m.**		
23	G.	5 48	5 56	8	0 26	Russian Fleet sunk. 1854	♑	8 8	2 9	9 18
24	Mo	5 49	5 54	8	0 49	Don Pedro died, 1834.	♑	8 41	2 53	9 57
25	Tu.	5 50	5 53	9	1 12	Moon in Apogee.	♑	9 15	3 37	10 40
26	We	5 50	5 52	9	1 36	J. W. Garrett died, 1884	♑	9 56	4 23	11 26
27	Th.	5 51	5 50	9	1 59	Alva takes Rome, 1557.	♑	10 41	5 10	0 14
28	Fr.	5 51	5 49	10	2 23	*Cold Rain.*	♊	11 30	5 59	1 8
29	Sa.	5 52	5 47	10	2 46	Gustavus Vasa d 1560	♊	morn.	6 50	2 7
40		**Eighteenth Sunday after Trinity.**						**Day's Length 11h. 53m.**		
30	G.	5 53	5 46	10	3 9	Virginius captured, 1873.	♋	0 25	7 41	3 4

SEPTEMBER—Apply **ORCHILLA GUANO** this month for WHEAT and OATS. The Chemists say it has within itself ALL THE ELEMENTS OF THEIR GROWTH. **TRAVERS & Co., Importers, Richmond, Va.**

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, changeable; 5, 6, 7, 8, 9, 10, 11, fair; 12. 13, 14, 15, 16, 17, 18, 19, fair; 20, 21, 22, 23, 24, 25, 26, 27, fair; 28, 29, 30, cold and showers.

—Old as the hills—The valleys.

—Why are two young ladies kissing each other an emblem of Christianity? Because they are doing unto each other as they would men should do unto them.

—'Poor creatures!' exclaimed Mrs. Grosgrain, looking an the picture of nude savage women, 'no clothing of any kind! I wonder what the poor things have to talk about?'

—Countryman (to Bookseller)—'My wife wants me to git her a Testament.' Bookseller—'Yes sir. New Testament, I suppose?' Countryman—'Well, I dunno. If you've got one that ain't too much used up I reckon a second-hand one will suit her just as well.'

—'If you are innocent' said a lawyer to his client, an old darkey, who was charged with stealing a ham, 'we ought to be able to prove an alibi.'

'I don't 'spect we kin,' the darkey replied doubtfully.

"At what time was the ham stolen?"

"Bout lebben o'clock dey say."

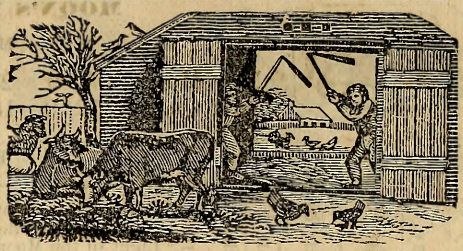
"Well, where were you between 11 o'clock and midnight, in bed?"

"No, sah, I wah hidin' de ham."

Signs of Rain, from the Sun.

Sun rising dim or waterish; rising red with blackish beams mixed along with its rays; rising in a misty or muddy color, rising red and turning blackish; setting under a thick cloud; setting with a red sky in the east. Sudden rains never last long but when the air grows thick by degrees, and the sun, moon and stars shine dimmer and dimmer, then it is likely to rain six hours usually.

☞ *It has been a part of our business for several years past to examine a half dozen or more agricultural journals in America, and we know whereof we assert when we say the* **NORTH CAROLINA FARMER** *is excelled by none.—Hyperion.* Chesterfield county, S. C.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines and stick as they advance. It is not too late to plant Beans, transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead Savoy Cabbage seed to come up in the Spring, and to secure a good supply sow liberally; transplant Cauliflower and Brocoli, sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow radishes frequently.

Plant Buist's Seed and buy fresh, at Jno. Pescud's.

Farm Notes.

There is as much profit in horse-raising as with any other class of stock.

Hay that has been cut late may be improved by curing it in the cock instead of drying it in the sun.

The importance of cultivating the grasses is not duly appreciated by the farmers of North Carolina.

Henry Stewart says, in substance, that clover is a cheaper fertilizer than manure at 50 cents per ton.

Lime is most usefully employed in the Fall when manure has been plowed in. It then exerts its best effect in the best season.

We need more grass and clover, and less corn upon which to make our pork. More grass and clover means cheaper growth and less disease.

We shall gain from an acre of grass nearly three times as much provender as we shall from an acre of corn, and that of a most important and valuable food.

No farmer can be very successful without the aid of the harrow. He should have two kinds of harrows—one to perform the rougher work, and the other to smooth the surface soil, grinding the smallest clods into powder.

For good results, Cleveland & Co'. Seed are the *Best.* For sale by Robert Simpson.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

10th Month. OCTOBER, 1888. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon	5	9	20	a. m.	Full Moon	19	3	55	p. m.
First Quarter	12	0	15	a. m.	Last Quarter	27	8	41	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination,	ASPECTS OF PLANETS, &c.	Moon's Sign's.	Moon rises or sets.	Moon South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mo	5 54	5 44	11 3	33	Battle of Lowositz, 1756.	♑	1 24	8 33	4 6
2	Tu	5 55	5 43	11 3	56	Brig. Young arres. 1871.	♒	2 25	9 25	5 4
3	We	5 56	5 41	11 4	19	Blackhawk died, 1838.	♒	3 31	10 17	5 57
4	Th.	5 57	5 40	11 4	42	Selkirk exiled, 1704.	♒	4 39	11 9	6 45
5	Fr.	5 58	5 39	12 5	5	*Changeable.*	♓	sets.	0 1	7 27
6	Sa.	5 59	5 38	12 5	28	☌ ☿ ☾.	♓	6 43	0 55	8 11
41		**Nineteenth Sunday After Trinity.**						**Day's Length 11h. 37m.**		
7	G.	5 59	5 36	12 5	51	Moon in Perigee.	♈	7 21	1 50	8 59
8	Mo	6 0	5 35	13 6	14	☌ ♃ ☾. Fourier died, 1837	♈	8 5	2 47	9 51
9	Tu.	6 0	5 34	13 6	37	☌ ♄ ☾.	♉	8 54	3 46	10 48
10	We	6 2	5 32	13 7	0	First Overland Mail. '58.	♉	9 48	4 45	11 48
11	Th.	6 3	5 30	13 7	22	Dr. Kane returns, 1855.	♉	10 47	5 43	morn.
12	Fr.	6 4	5 29	14 7	45	*Fair.*	♊	11 47	6 40	0 49
13	Sa.	6 5	5 28	14 8	7	N. Y. Bank susp. '57.	♊	morn.	7 34	1 53
42		**Twentieth Sunday after Trinity.**						**Day's Length 11h. 21m.**		
14	G.	6 6	5 27	14 8	30	Wm. Penn born, 1644.	♋	0 48	8 24	2 57
15	Mo	6 7	5 25	14 8	52	America discovered. 1492.	♋	1 49	9 19	3 57
16	Tu	6 8	5 24	15 9	14	Ridley burned, 1555.	♋	2 50	9 57	4 49
17	We	6 9	5 23	15 9	36	A. M. Sullivan, died, '84.	♋	3 50	10 41	5 37
18	Th.	6 9	5 21	15 9	58	St. Albans Raid, 1864.	♌	4 48	11 24	6 21
19	Fr.	6 10	5 19	15 10	19	*Changeable.*	♌	rises.	m'rn.	6 54
20	Sa.	6 11	5 18	15 10	41	George I. crown. 1714	♌	6 9	0 6	7 32
43		**Twenty-first Sunday after Trinity.**						**Day's Length 11h. 5m.**		
21	G.	6 12	5 17	15 11	2	Richard III. born, 1450.	♍	6 40	0 49	8 5
22	Mo	6 13	5 16	16 11	23	Moon in Apogee.	♍	7 15	1 33	8 46
23	Tu.	6 14	5 15	16 11	44	A. H. Davenport d., 1873	♍	7 52	2 18	9 24
24	We	6 15	5 14	16 12	5	Spain cedes Fla., 1820.	♍	8 34	3 5	10 9
25	Th.	6 16	5 12	16 12	26	Charles V. abdic. 1555.	♎	9 22	3 53	10 55
26	Fr.	6 16	5 11	16 12	46	Rouen captured, 1562	♎	10 12	4 43	11 46
27	Sa.	6 17	5 10	16 13	6	*Rainy.*	♎	11 9	5 33	0 39
44		**Twenty-Second Sunday after Trinity.**						**Day's Length 10h. 51m.**		
28	G.	6 18	5 9	16 13	26	♄ ♄ ☾.	♏	morn.	6 23	1 36
29	Mo.	6 19	5 8	16 13	46	Stokes sentenced, 1873.	♏	0 9	7 14	2 31
30	Tu.	6 21	5 6	16 14	6	John Adams born, 1735.	♐	1 11	8 4	3 33
31	We	6 22	5 5	16 14	25	Cyclone in Bengal, 1777.	♐	2 17	8 54	4 41

OCTOBER—Apply **ORCHILLA GUANO** this month. **It has no superior for Wheat and Oats. For Grass it has no equal.** **TRAVERS & CO. Importers, Richmond, Va.**

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4. cold and showers; 5, 6, 7, 8, 9, 10 11, changeable; 12, 13, 14, 15, 16, 17, 18, fair; 19, 20. 21, 22, 23, 24, 25, 26, changeable; 27, 28, 29, 30, 31, rainy.

—Lost his grip—the man who twisted a mules tail.

—Modern education too often covers the fingers with rings, and at the same time cuts the sinews at the wrists.

—Why does asparagus resemble long sermons? Because the ends are most sought after.

—Without laws is nothing good; without observance thereof, is everything of evil.

—Minister—'Now, my young friends, you live in the country. Does the Bible say anything to farmers?' Tack Hayseed.—Yes, sir, St. Paul devoted two books to Timothy alone.'

—She—'And you are really better, professor, since you came to live in Hampstead?' He—'Oh, yes, a different man altogether.' She—'How pleased all your friends will be!'—

—'I'll allow no man to call me a liar and go unpunished,' said a Texas Judge to a lawyer who had just committed that offence. "You are fined ten dollars, sir.'

'It's the truth, though, replied the lawyer as he paid the money.

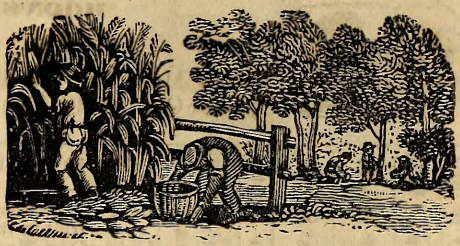
'I don't care if it is the truth,' retorted the Judge. 'A court of law is no place to tell the truth.'

Signs of Fair Weather, from the Sun.

Sun rising clear, having set clear the night before, rising while the clouds are driving to the west, rising with an iris about him, and that iris wearing away equally on all sides, then expect fair weather, rising clear and not hot, settling in red clouds, according to the old observation:

The evening red and morning gray.
Is the sure sign of a fair day.

☞ *What stronger endorsement can be given than this*: "*I am willing to pay the subscription of any farmer who fails to be profitted by subscribing to the* N. C. FARMER." B. I. HASSEL, Sheriff, of Tyrrell county, N. C.



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Brocoli. Turnips hoe. Onions sown last month will be ready to transplant, small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required. Asparagus beds dress, Strawberries transplant. Take up potatoes and other roots, secure them from wet and frost; collect pumpkins and winter Squashes, and expose them to the winds and air, on a dry bench before they are stowed away.

Farmer's supplied at Lowest Rates at Jno. Pescud's.

Farm Notes.

Did you ever know any farmer to fail whose cribs were filled with corn?

Every farmer should prevent the killing of birds on his place.

Did you ever see a man's wife who after the cotton was gathered, and the corn had to be bought, that had a new dress?

The standard for a good cow is said to be 500 gallons of milk a year, and of this there should be 10 per cent of cream.

With proper care and skill a well selected flock of the right kind of sheep can be made to pay 100 per cent. on there cost every year.

A scientific analysis of fattening substances places cotton seed meal about 40 per cent, ahead of corn. The process of fattening with the meal is also more rapid.

With a heifer just coming to milk the period of flow should be made as long as possible or desirable by feeding especially to that end, and when once established will be very likely to be continued.

Land which without an application of manure will give a yield of fifteen bushels of wheat per acre will, by the addition of eighty pounds of nitrogen, in a favorable season give from thirty-five to forty bushels of wheat.

Buy Cleveland & Co's. Pure Garden Seed. For sale by Robert Simpson, Raleigh N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

11th Month. NOVEMBER, 1888. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon	3	6	48	p. m.	Full Moon	18	10	2	a. m.
First Quarter	10	11	1	a. m.	Last Quarter	26	0	6	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS ETC,	Moon's Signs.	Moon rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Th.	6 22	5 4	16	14 44	Sheridan general, 1883.		3 23	9 46	5 26
2	Fr.	6 23	5 4	16	15 3	Fremont removed. '61		4 33	10 38	6 18
3	Sa.	6 24	5 3	16	15 22	*Fair.*		sets.	11 33	7 3
45		**Twenty-Third Sunday after Trinity.**						**Day's Length 10h. 37m.**		
4	G.	6 25	5 2	16	15 40	Moon in Perigee.		5 55	0 31	7 52
5	Mo	6 26	5 1	16	15 58	☿ ☌ ☾. Grant re-elect. '72		6 43	1 30	8 43
6	Tu	6 27	5 0	16	16 16	Revolt in Montreal, 1847.		7 37	2 32	9 38
7	We	6 28	4 59	16	16 34	♂ ♁ ☾.		8 34	3 33	10 36
8	Th	6 28	4 58	16	16 51	Slidell & Mason cap. 1861		9 36	4 33	11 36
9	Fr.	6 29	4 57	16	17 8	Montreal taken, 1775		10 39	5 29	morn.
10	Sa.	6 30	4 56	16	17 25	*Frequent showers.*		11 43	6 22	0 35
46		**Twenty-Fourth Sunday after Trinity.**						**Day's Length 10h. 23m.**		
11	G.	6 32	4 55	16	17 42	Luther born 1483.		morn.	7 11	1 35
12	Mo	6 33	4 55	16	17 58	French sieze Vienna, '05.		0 46	7 56	2 28
13	Tu	6 34	4 54	16	18 14	Synod of Dort, 1618.		1 46	8 40	3 24
14	We	6 35	4 53	15	18 29	Herschel born, 1738.		2 43	9 23	4 13
15	Th	6 36	4 53	15	18 44	Explosion Scranton, 1877.		3 40	10 5	5 2
16	Fr.	6 37	4 52	15	18 59	Battle of Lutzen, 1632.		4 34	10 47	5 45
17	Sa.	6 38	4 51	15	19 14	Suez Canal opened, 1869.		5 29	11 31	6 23
47		**Twenty-Fifth Sunday after Trinity.**						**Day's Length 10h. 12m.**		
18	G.	6 39	4 51	15	19 28	Moon in Apogee.		rises.	morn.	7 1
19	M	6 40	4 50	14	19 42	*Frequent showers.*		5 52	0 15	7 31
20	Tu.	6 41	4 50	14	19 55	Laharp born, 1729.		6 33	1 2	8 18
21	We	6 42	4 49	14	20 8	Berlin Decree issued, 1806		7 13	1 50	8 59
22	Th.	6 43	4 49	14	20 21	France an Empire, 1852.		8 7	2 39	9 45
23	Fr.	6 44	4 49	13	20 33	Elbridge Gerry died, 1814		9 2	3 28	10 31
24	Sa.	6 45	4 48	13	20 45	Poland disinter'd, 1702.		10 0	4 18	11 21
48		**Twenty-Sixth Sunday after Trinity.**						**Day's Length 10h. 1m.**		
25	G.	6 46	4 47	13	20 57	♂ ♄ ☾. Poland ends, 1795		11 0	5 7	0 11
26	Mo	6 47	4 47	12	21 8	*Very rainy.*		morn.	5 56	1 5
27	Tu	6 48	4 46	12	21 19	Fanny Ellsler d., 1884		0 2	6 45	2 0
28	We	6 49	4 46	12	21 29	Baron Steuben died, 1794.		1 5	7 34	2 57
29	Th.	6 50	4 46	11	21 39	Savannah taken, 1778.		2 10	8 28	3 57
30	Fr.	6 51	4 46	11	21 49	Siege of Antwerp, 1832.		3 20	9 16	4 53

NOVEMBER—Apply ORCHILA GUANO this month for GRASS. It will make GRASS grow where none ever grew before. TRAVERS & CO., Importers, Richmond, Va.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, rainy; 3, 4, 5, 6, 7, 8, 9, fair; 10, 11, 12, 13, 14, 15, 16, 17, frequent showers; 18, 19, 20, 21, 22, 23, 24. 25, frequent showers; 26, 27, 28, 29, 30, very rainy.

—The laugh of the farmer: 'Ho! Ho! Ho?

—What chasm is that which often separates friends? Sarcasm.

—Trifles make perfection, but perfection is no trifle.

—'How charmingly you sing, Miss Guseberry.' 'Do you think so?' 'Oh, yes indeed, I never listen to you without wishing you were where my cousin out in Colorado could hear you.

—'Come, Bill,' said a young man to a comrade, 'it is 10 o'clock; let us go; it's time honest folks were at home.' 'Yes,' was the reply, 'I must be off—but you needn't go on that account.'—

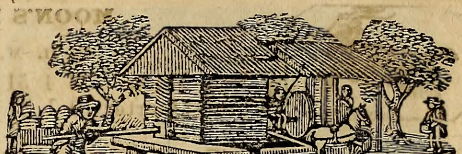
—Said a darkey a few days ago to an Irishman, 'Color aint much no how; black hens lay white eggs.' Quickly Pat's ready wit replied, 'Yes, be jaber's, but white hens don't lay black eggs.'

—'Pa, have you got the hydrophobia? 'No, Bertie; what makes you ask that question?' 'Well I heard ma say today that you got awfully bitten when you thought she had a fortune in her own name.'

Cementing Iron.

A correspondent of the English Mechanic gives the following recipe for cementing iron. which he claims he has tried with such effect as to resist the blows of a sledge hammer: Take equal parts of sulphur and white lead, with about a sixth of borax; incorporate the three thoroughly. When about to apply it. wet it with strong sulphuric acid and place a thin layer of it between the two pieces of iron and press them together, and in five days it will be dry, all traces of the cement having vanished.

☞ *We want something to instruct and stimulate our farmers to improvement. There is no journal better adapted to our wants than the* N. C. FARMER, $1,00 per year. JAS. H. ENNISS, Pub., Raleigh, N. C.—H. MINGO, Swaine county, N. C.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square. compact, close-growing bed, the roots and stems buried up, to the lower leaves of the cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is good time to transplant fruit and ornamental trees and shrubbery, spring is generally a better time for transplanting evergreens.

Jno. S. Pescud 118, Fayetteville St., Raleigh, N. C.

Farm Notes.

To prevent a cow from sucking herself: Smear her teats with molasses and red pepper.

No other thing on the farm so thoroughly marks the progress of agriculture as the rapidly increasing use of red clover.

To cure scratches on horses, wash the legs with worm strong soapsuds and then with beef brine.

The frost will pulverize the clods. If possible, should the ground thaw during the winter, plough it and leave the furrows rough.

One of the plainest indications of unsuccessful farming is to see manure going to waste or unemployed.

Did you ever know a man whose house and fences were all in good order, and that such other evidences of prosperity crowned him, whose cribs were not filled with corn?

A farmer who tried it speaks in the highest praise of gas tar for painting wagon wheels, saying that it tightens tires and spokes better than anything else that can be tried.

The Iowa Agricultural college has made the following classification of the relative values of different foods as milk producers. Starting with 100 pounds of potatoes as giving 10 parts of milk, corn is reckoned 50, barley 55, oats 60, wheat 65, wheat bran 70, clover hay 80, oil meal 145.

Buy Drugs and Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

12th Month. DECEMBER, 1888. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	3	4	51	a. m.	Full Moon	18	5	27	a. m.
First Quarter	10	1	31	a. m.	Last Quarter	26	0	46	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sa.	6 51	4 46	11	21 58	Habeas Corpus res., 1865	♎	4 29	10 11	5 51
49						**First Sunday in Advent.**				**Day's Length 9h. 54m.**
2	G.	6 52	4 46	10	22 6	Moon in Perigee.	♎	5 42	11 9	6 45
3	Mo	6 53	4 46	10	22 15	☌ ♃ ☾. *Rain.*	♏	sets.	0 10	7 39
4	Tu.	6 54	4 46	9	22 23	Fr'ch cap. Madrid '08	♏	6 15	1 13	8 29
5	We	6 55	4 46	9	22 30	☌ ♀ ☾. Mozart died, 1791	♐	7 17	2 16	9 24
6	Th.	6 56	4 46	9	22 37	☌ ♄ ☾.	♐	8 24	3 17	10 20
7	Fr.	6 56	4 46	8	22 44	Sydney beheaded, 1683.	♑	9 31	4 13	11 15
8	Sa.	6 57	4 46	8	22 50	☌ ♃ ☉.	♑	10 32	5 5	morn.
50						**Second Sunday in Advent.**				**Day's Length 9h. 48m.**
9	G.	6 58	4 46	7	22 55	Father Mathew died, 1858	♒	11 35	5 54	0 9
10	Mo	6 59	4 46	7	23 1	*Frost.*	♒	morn.	6 39	1 3
11	Tu	7 0	4 46	6	23 5	Plague in Lond'n 1625	♓	0 34	7 22	1 52
12	We	7 1	4 47	6	23 10	Brunel died. 1849	♓	1 32	8 4	2 45
13	Th.	7 2	4 47	5	23 13	Earthq. at Tripoli, 1759.	♓	2 26	8 46	3 32
14	Fr.	7 2	4 47	5	23 17	Prince Albert died, 1861.	♈	3 22	9 29	4 20
15	Sa.	7 3	4 47	4	23 20	Needle Gun pattened, '31	♈	4 19	10 13	5 8
51						**Third Sunday in Advent.**				**Day's Length 9h. 42m.**
16	G.	7 4	4 48	4	23 22	Moon in Apogee.	♉	5 15	10 59	5 53
17	Mo	7 4	4 48	3	23 24	Milan Decree, 1807.	♉	6 11	11 46	6 35
18	Tu.	7 5	4 48	3	23 25	*Rain.*	♉	rises	morn.	7 16
19	We	7 6	4 48	2	23 27	Henry II. crown, 1154	♊	6 3	0 35	7 56
20	Th.	7 7	4 49	2	23 27	Sherman at Savan. 1864.	♊	6 56	1 25	8 38
21	Fr.	7 7	4 50	1	22 27	WINTER COMMENCES.	♋	7 53	2 15	9 24
22	Sa.	7 8	4 50	1	23 27	☌ ♄ ☾ Embargo Law 1807	♋	8 52	3 5	10 9
52						**Fourth Sunday in Advent.**				**Day's Length 9h. 43m.**
23	G.	7 8	4 51	slow	23 26	James II. abdica. 1688.	♌	9 54	3 53	10 55
24	Mo	7 9	4 51		23 25	Gr. Snow in England, '36	♌	10 54	4 41	11 44
25	Tu	7 9	5 52	1	23 23	Sur. of Hessians, 1776.	♌	11 57	5 29	0 35
26	We	7 9	4 53	1	23 20	*Frost.*	♍	morn.	6 16	1 29
27	Th.	7 10	4 53	2	23 18	John Kepler b., 1581.	♍	1 1	7 5	2 22
28	Fr.	7 10	4 54	2	23 14	Macaulev died, 1859.	♎	2 9	7 57	3 25
29	Sa.	7 10	4 54	3	23 11	Strafford executed. 1680.	♎	3 19	8 51	4 28
53						**First Sunday after Christmas.**				**Day's Length 9h. 44m.**
30	G.	7 11	4 55	3	23 7	Monnor Sunk, 1862	♎	4 29	9 49	5 29
31	Mo	7 11	4 56	4	22 2	Moon in Perigee.	♎	5 40	10 50	6 26

DECEMBER—Apply **ORCHILLA GUANO** this month. **It will make your land rich. Rich Land will make any crop. TRAVERS & CO., Importers, Richmond, Va.**

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, very rainy; 3, 4, 5, 6, 7, 8, 9, rain; 10, 11, 12, 13, 14, 15, 16, 17, frosty; 18, 19, 20, 21, 22, 23, 24, 25, rain; 26, 27, 28, 29, 30, 31, frost.

—Perpetual motion—A cow's tail in fly time.

—Why are clouds like a coachman? Because they hold the rains.

—It is wonderful what strength and boldness of purpose and energy of will come from the feeling that we are in the way of duty.

—A gentleman once said to a minister: 'When do you expect to see Deacon S. again?' 'Never,' said the reverend gentleman, solemnly; 'the deacon is now in Heaven.'

—'John, when you die would you like to be creamated?' 'No, Jane; no creamation for your fond husband. Put me on ice, I have had a hot time enough of it while alive."

—'Do you allow drunken people on the train?" asked an old gentleman. 'Sometimes but not when they are too drunk,' replied the brakeman: 'just take a seat in the middle of the car and keep quiet, and you'll be all right.'

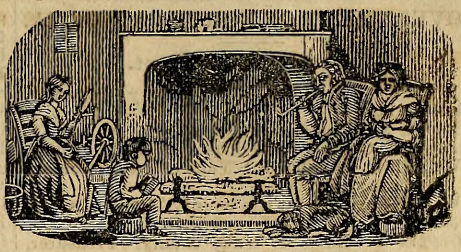
—The major (rocking Nelly on his knew for Aunt Mary's sake): 'I suppose this is what you like, Nelly?' Nelly: 'Yes, it's very nice. But I rode on a real donkey yesterday—I mean one with four legs, you know.

Handy Interest Table.

For finding the interest on any principal for any number of days, multiply in each case the dollars by the number of days, and for ascertaining at the rate of—

4	per	cent,	divide	the amount	by 90
5	'	'	'	'	72
6	'	'	'	'	60
8	'	'	'	'	45
9	'	'	'	'	40
10	'	'	'	'	36
12	'	'	'	'	30
15	'	'	'	'	24
18	'	'	'	'	20
20	'	'	'	'	18

Then by cutting off the two right hand figures you have the interest in dollars and cents.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open, the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hot beds. Hot beds attend to. Radish and salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put up: Sow Large York to head in January and February. Small Onions may still be planted. Earth up celery in dry weather Thin Spinach as you collect for daily use.

For anything in the Drug Line go to John Pescud's.

Farm Notes.

When a mortgage on a farm is so heavy that the owner never tries to lessen or lift it, the sooner he finds a small place the better.

Did you ever know a planter proud of himself and loved by his neighbors and happy in his family, whose cribs were not filled with corn?

"Farming don't pay" the farmer who depends on the sunny side of a straw stack for warmth to his stock, and the corners of a rail fence to break the force of the winds.

Holstein cattle seem to be giving splendid satisfaction in all parts o the world. If a man desires to buy cattle for milk, butter, cheese and beef, Holsteins fill the bill.no matter where he lives, so he has feed for them.

A bottle of carbolic acid should be kept in every farm house, not merely as a disinfectant, but as a wash for wounds and sores. For any purpose it should be diluted with water.

The person who could suggest some plan which would make the farmers of this country rise up as one man and organize themselves into good co-operative societies would be the farmer's best friend.

It is better to plow deep in the fall and cross-plow again in the spring, if large quantities of fertilizers be used; but the cultivator should be used frequently in order to keep the earth fine and free from weeds.

Prescriptions *Carefully* Prepared at Robert Simpson's Drug Store, Raleigh, N. C.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Alfred M. Scales, of Guilford county, Governor, salary $3,000.

Charles M. Steadman, of New Hanover county, Lieutenant Governor and President of the Senate.

William L. Saunders, of Wake county, Secretary of State, salary $2,000.

W. P. Roberts, of Gates county, Auditor, salary $1,500

Donald W. Bain, of Wake county, Treasurer, salary $3.000.

Sidney M. Finger, of Catawba county, Supt., of Public Instruction, salary $1,500.

Theodore F. Davidson, of Buncombe county, Attorney General, salary $1,000. Reporter to Supreme Court, salary $1,000.

Johnston Jones, of Buncombe county, Adjutant General, salary $600.

J. C. Birdsong, Wake, State Librarian, salary $750.

C. H. Armfield, Iredell county, Private Sec., to the Governor, salary $1,200.

W. N. Scales, Guilford county, Excutive Clerk.

W. P. Batchelor Wake county, Chief Clerk to Sec. of State, salary $1,000.

J. D. Boushall, Camden Co , Chief Clerk to Auditor, salary $1,000.

H. M. Cowan, Chatham county, Chief Clerk to Treasurer, salary $1,000.

H. W. Jackson, Moore county, Asst., Clerk to Treasurer, salary $800.

Thomas A. Partin, Clerk for Institutions, Salary.———

C. M. Roberts, Vance county, Keeper of Capitol, salary $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Auditor, Treasurer and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Auditor, Treasurer, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in N. C.

NORTH CAROLINA DEPARTMENT OF AGRICULTURE.

Located at Raleigh, in a building especially arranged for the purpose, immediately North of Capitol Square. Jno. Robinson, Commissioner. T. K. Bruner, Secretary, H. B. Battle, Chemist, J T. Patrick, State Agent of Immigration, Milton Whitney, Supt., Experimental Farm, Geological Museum, Thos. C. Harris, Curator.

University of North Carolina.

Established in 1795.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh, and nine miles from University Station on the N. C. R. R., and the present terminus of the Chapel Hill R. R.

FACULTY—Hon. Kemp P. Battle. LL D., President, Professor of Political Economy, Constitutional and International Law; Rev. Charles Phillips, D. D., LL. D., Professor Emeritus of Mathematics; Rev. Adolphus W. Mangum, A. M., D. D., Professor of Mental and Moral Philosophy; Ralph Henry Graves, B. Sc., C. and M. E., Professor of Mathematics; George Tayloe Winston, Professor of the Latin Language, and Literature; Francis Preston Venable, PH. D,, F. C. S., Professor of General and Analytical Chemistry; Joseph Austin Holmes. B. AGR., (CORNELL), Professor of Geology and Natural History; Joshua Walker Gore, C. E., Professor of Natural Philosophy and Engineering; Hon. John Manning, LL. D., Professor of Law; Rev. Thomas Hume, Jr., M. A., D. D., Professor of the English Language and Literature; Nelson B. Henry, Professor of the Science and Art of Teaching; Walter D. Tay, M. A., Professor of Modern Languages; William B. Phillips. A. B., PH. D., Professor of Agricultural Chemistry and Mining: Eben Alexander, A. B. Ph. D., Professor of Greek Language and Literature; James Lee Love, A. B., Assistant Professor of Mathematics; George F. Atkinson, Assistant Professor of Natural History; Prof. J. W. Gore, Registrar; Prof. J. Lee Love, Secretary; Professor E. Alexander, Librarian; Maj. Willie T. Patterson, Bursar.

THE N. C. INSTITUTION FOR THE DEAF AND DUMB AND BLIND.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

OFFICERS—W. J. Young Principal; Jno. G. B. Grimes Steward; D. W. Bain, *ex-officio*, Treasurer.

BOARD OF DIRECTORS—R. S. Tucker, President, R. T. Gray, C. D. Heart, John R. Williams, L. D. Stevenson, Jas. M. Betts, James A. Briggs.

The Institution has a full crops of teachers in the Deaf Mute and Blind Departments. Can accommodate 225 pupils. The course of Instruction includes eight years. All applications for admittance of pupils should be made to the principal,

North Carolina Insane Asylum.

Situated in the vicinity of Raleigh, and will accommodate 250 patients.

RESIDENT OFFICERS—Eugene Grissom M, D., Superintendent; Francis T. Fuller M. D., First Assistant Physician ; Sion H. Rogers M. D., Second Assistant Physician ; John W. Thompson Esq., Steward ; Mrs. Mary A. Lawrence, Matron.

BOARD OF DIRECTORS—Dr. E. Burke Haywood, Raleigh, President; Dr. John McCormick, Harnett Co. ; Dr. W. R. Capeheart, Bertie Co. ; Col. Jas. S. Amis, Granville Co. : R. H. Smith Esq., Halifax Co. ; Dr. T. D. Haigh. Cumberland Co. ; Capt. W. S. Harris, Franklin Co. ; Dr. E. Burke Haywood, Wake Co. ; Prof. John B. Burwell, Wake Co. ; Geo. H. Snow Esq., Wake Co.

EXECUTIVE COMMITTEE—Prof .John B. Burwell, Chairman, Dr. E. Burke Haywood, R. H. Smith Esq.

OFFICERS—Hon. D. W. Bain, Treasurer ex officio, P. M. Wilson Esq., Clerk of Records.

Western N. C. Insane Asylum, Morganton.

BOARD OF DIRECTORS—Maj. W. J. Yates, of Mecklenburg county, President of the Board.

DIRECTORS—Maj. W. J. Yates, Mecklenburg Co., Maj. J. W. Wilson, Burke Co., E A. Perkins Esq., Burke Co., I. I. Davis, Esq., Burke Co., Joseph P. Caldwell Esq , Iredell Co , Col. J. P. Sawyer, Buncombe Co., J. G. Hall Esq., Catawba

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Co., Col. J. C. Harper, Caldwell Co., Dr. F. T. Fuller Wake Co.

OFFICERS—P. L. Murphy M. D., Superintendent, W. P. Ivey M. D., and Isaac M. Taylor M. D., Asst., Physicians; F. M. Scroggs, Steward; Mrs. C. A. Marsh, Matron.

Officers of State Penitentiary.

W. J. Hicks, Architect and Warden, J. M. Flemming, Deputy Warden, D. C. Murray, Steward, Dr. J. W. McGee, Physician, Joseph J. Bernard, Book Keeper.

BOARD OF DIRECTORS—E. R. Stamps, Raleigh, President, Henry E. Bryan, Newbern, Vice President, F. L. Reid, Raleigh, Walter L. Steel, Rockingham, Chas. M. Cooke, Louisburg, Levi M. Scott, Greensboro, A. D. Brown, Wilmington, W. C. Fields, Sparta, J. W. Cooper, Murphy.

Supreme Court.

William N. H. Smith of Wake, Chief Justice, Jos. J. Davis of Franklin, and A. S. Merrimon of Wake, Associate Justices. Salaries of Chief Justice and Associate Justices $2,500.

Theodore F. Davidson Reporter, salary, $1000.

Thomas S. Kenan of Wilson, Clerk, Salary $300 and fees.

Robert H. Bradley, of Wake. Marshal, salary $500.

Supreme Court meets in Raleigh the first Monday in February and last Monday in September.

United States Courts.

The stated terms of the United States Circuit and District Courts are as follows:

United States Circuit Court—Eastern District of North Carolina, held in Raleigh on the first Monday in June and last Monday in November.

H. L. Bond, U. S. Circuit Court Judge, residence, Baltimore, Md.

Aug. S. Seymour, U. S., District Judge, Eastern District of N. C., residence, Newbern, N. C., N. J. Riddick, Clerk, residence, Raleigh.

F. H. Busbee, United States Attorney, Office Raleigh, R. B. Peebles, Assistant U. S. Attorney, V. V. Richardson, U. S. Marshal, office Whiteville.

EASTERN DISTRICT COURTS.

Elizabeth City, 3rd Monday in April and October, William C. Brooks, Clerk, residence Elizabeth City.

Newbern, 4th Monday in April and October, Robt. B. Lehman, Clerk, residence, Newbern.

Wilmington, 1st Monday after the 4th Monday in April and October, N. J. Riddick, Clerk, residence, Raleigh N. C.

U. S. CIRCUIT AND DIS. COURTS, WESTERN DIS. N. C.

H. L. Bond, U. S. Circuit Court Judge, residence, Baltimore, Md.

Robt. P. Dick, U. S. District Judge, Western District, N. C. residence, Greensboro, N. C.

David Settle, U. S. Marshall, Office Greensboro, N. C

Circuit and District Courts in the Western District are held at the same time.

Greensboro first Monday in April and October.

Statesville, third Monday in April and October.

Charlotte, second Monday in June and December. Officers the same as Statesville.

Asheville, first Monday in May and November, J. E. Reid, Clerk, residence, Asheville.

H. C. Jones, United States Attorney, residence, Charlotte, N. C.

Geo. F. Bason, Assistant U. S. Attorney, residence Dallas, N. C.

Rates of Postage.

FIRST CLASS—Letters, all manuscript, all matter wholly or partly in writing two cents for each ounce or fraction thereof, except postal cards, Drop letters 2 cents per ounce at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per ounce.

SECOND CLASS—All newsdealers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication; one cent a pound or fraction thereof.

THIRD CLASS—Books and circulars, proof sheets, corrected proof sheets and manuscript copy accompanying the same, one cent for each two ounces or fraction thereof.

Transient newspapers, periodicals etc., that are published at regular intervals, one cent for each four ounces or fraction thereof.

FOURTH CLASS—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount, one cent for each ounce or fraction thereof.

NOTE—The Postmaster General has issued an order changing the rate of postage on a number of articles that have heretofore been rated as third class or printed matter, paying postage at the rate of one cent for every two ounces. Under this order these articles will hereafter be classed as merchandise or fourth class matter, upon which postage is one cent per ounce. The following is the text of the order: "The character of paper as an article of merchandise within the meaning of the postal laws is not necessarily changed by printing or stamping thereon of words, letters, characters, figures or images, or of any combination thereof. Labels, patterns, photographs, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character is charged as fourth clsss matter, that is, one cent for each ounce or fraction thereof.

THE schedule on postal money order fees is now as follows:

Sums not exceeding $5. 5cts. Over $5 and not
" exceeding $10, 8 cents. Over $10 and not
" exceeding $15, 10 cents. Over $15 and not
" exceeding $30, 15 cents. Over $30 and not
" exceeding $40, 20 cents. Over $40 and not
" exceeding $50, 25 cents. Over $50 and not
" exceeding $60, 30 cents. Over $60 and not
" exceeding $70, 35 cents. Over $70 and not
" exceeding $80, 40 cents. Over $80 and not
" exceeding $100,45 cents.

Postal notes are issued at all money order offices for sums less than five dollars, and the fee for each note is three cents.

☞ Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

SUPERIOR COURTS OF N. C. FOR 1888.

FIRST JUDICIAL DISTRICT.

Spring, JUDGE MONTGOMERY, Fall, JUDGE MCRAE.

Beaufort–Feby. 13th-May 28th–Nov. 26th.
Currituck—March 5th--September 3rd.
Camden--March 12th--September 10th.
Pasquotank---March 19th---June 11th----Sept 17th,
Perquimans---March 26th--September 24th.
Chowan--April 2nd---October 1st.
Gates--April 9th--October 8th.
Hertford--April 16th--June 18th--Oct.--15th.
Washington--April 23rd--Oct. 22nd.
Tyrrell---April 30th--October 29th.
Dare--May 7th--November 5th.
Hyde--May 14th--November 12th.
Pamlico-May 21st-November 19th.

SECOND JUDICIAL DISTRICT.

Spring, JUDGE GRAVES. Fall, JUDGE MONTGOMERY.

Halifax--Jan. 9th--March 5th-May 14th-Nov. 12th.
Northampton-January 23rd-April 2nd-Oct. 1st.
Bertie-February 6th-April 30th-October 29th.
Craven-February 13th-May 28th-November 26th.
Warren-March 19th-September 17th,
Edgecombe-April 16th-October 15th.

THIRD JUDICIAL DISTRICT.

Spring, JUDGE AVERY. Fall, JUDGE GRAVES.

Pitt-January 9th-March 19th-June 11th-Sept. 17th.
Franklin-Jan. 23rd-April 16th-November 12th.
Wilson-Feb. 6th-June 4th-Oct. 29th.
Vance-Feb. 20th-May 21st-Oct. 15th.
Martin-March 5th-September 3rd-Dec. 3rd.
Greene-April 2nd-October 1st.
Nash-April 30th---November 19th.

FOURTH JUDICIAL DISTRICT.

Spring, JUDGE SHIPP. Fall, JUDGE AVERY.

Wake--Jany. 9th-Feby. 27th-March 26th-April 23rd July 9th-Aug. 27th,-Sept. 24th- Octo. 22nd.
Wayne-Jany. 23rd--March 12th- April 16th--Sep. 10th—Oct. 15th.
Harnett-February 6th-Aug. 6th-Nov. 26th.
Johnston-Feby. 13th-Aug. 13th-Nov. 12th.

FIFTH JUDICIAL DISTRICT.

Spring, JUDGE MERRIMON. Fall, JUDGE SHIPP.

Durham-Jany. 16th-March 26th-June 4th-Oct. 15th.
Granville-Jan. 30th-April 23rd-Sept 10th-Nov, 26th.
Chatham--Feby. 13th--May 7th--October 1st.
Guilford-Feb. 20th-May 28th-Aug. 27th-Dec. 10th.
Alamance--March 5th-May 21st-Sept. 24th.
Orange--March 19th--Aug. 6th--Nov. 5th.
Caswell--April 9th--Aug. 13th—Nov. 12th.
Person--April 16th--Aug. 20th--Nov. 19th.

SIXTH JUDICIAL DISTRICT,

Spring, JUDGE SHEPHERD. Fall, JUDGE MERRIMON.

Pender--Jany. 16th--May 7th--Sept. 10th.
New Hanover--Jany.-23rd--April 16th-Sept. 24th.
Lenoir--Feby. 6th--Aug. 20th Nov. 12th.
Duplin--Feby. 13th--Sept. 3rd--Nov. 26th.
Sampson--Feb. 27th-Oct. 8th--Apl. 30th-Dec. 10th.
Carteret--March 19th--October 22nd.
Jones--March 26th--October 29th.
Onslow--April 2nd--Nov. 5th.

SEVENTH JUDICIAL DISTRICT.

Spring, JUDGE PHILIPS. Fall, JUDGE SHEPHERD.

Anson-Jany. 9th--April 30th--Sept. 3rd-Nov. 26th.
Cumberland---Jany. 23rd---May 7th---July 23rd. Nov. 12th.
Columbus---Jany. 16th-April 2nd--July 30th.
Robeson--Jany. 30th-May 21st-Aug. 20th-Octo. 1st.
Richmond-Feb. 13th-Sept. 17th June 4th-Dec. 3rd.
Bladen--March 19th-October 15th.
Brunswick--April 9th-September 10th.
Moore--April 9th--Aug. 13th--Octo. 22nd.

EIGHT JUDICIAL DISTRICT.

Spring, JUDGE CONNOR. Fall, JUDGE PHILIPS.

Cabarrus--Jany. 30th--April 30th--Octo. 29th.
Iredell---Feby.6th--May 21st--Aug. 6th--Nov. 5th,
Rowan---Feby. 20th-May 7th-Aug. 20th-Nov. 19th.
Davidson-March 5th–June 4th-Sept. 3rd. Dec. 3rd.
Randolph--March 19th--Sept. 17th.
Montgomery--April 2nd--Octo. 1st.
Stanly--April 9th--Octo. 15th.

NINTH JUDICIAL DISTRICT.

Spring, JUDGE CLARK. Fall, JUDGE CONNOR.

Rockingham--Jany. 23rd--July 23rd--Nov. 5th.
Forsyth--Feby--6th.-May 21st--Octo. 22nd,
Yadkin -Feby. 20th--Sept. 24th.
Wilkes--March 5th--Sept. 10th--April 30th.
Alleghany--March 19th--Sept. 3rd.
Davie--April 2nd--Octo. 8th.
Stokes--April 16th--Aug. 6th- Nov. 12th.
Surry--April 23rd--Aug. 20th--Nov. 19th.

TENTH JUDICIAL DISTRICT.

Spring, JUDGE GILMER. Fall, JUDGE CLARK.

Henderson--Feby. 13th--July 16th.
Burke--March 5th--Aug. 6th.
Caldwell--March 19th--Sept. 3rd.
Ashe---March 26th- May 28th--Aug, 20th.
Watauga--April 9th--June 4th--Aug. 27th.
Mitchell-April 16th--Sept. 10th.
Yancey--April 30th--Sept. 24th.
McDowell---May 14th--Octo. 8th.

ELEVENTH JUDICIAL DISTRICT.

Spring, JUDGE BOYKIN. Fall, JUDGE GILMER.

Catawba--Jany. 16th--July 16th.
Alexander---Jany. 30th--July 30th.
Union--Feby. 6th—Sept. 17th.
Mecklenburg--Feby. 27th--Aug. 27th.
Gaston---March 19th--Octo. 8th,
Lincoln---April 2nd--Octo. 1st.
Cleveland--April 9th--Aug. 6th--Octo. 22nd.
Rutherford---April 23rd---Octo. 29th.
Polk---May 7th---Nov. 12th.

TWELFTH JUDICIAL DISTRICT.

Spring, JUDGE MCRAE. Fall, JUDGE BOYKIN.

Madison--Feby. 27th--July 30th--Nov. 19th.
Buncombe---Dec. 3rd---June 18th---March 12th. August 13th.
Transylvania---April 2nd. Sept. 3rd.
Haywood--April 9th--Sept. 10th.
Jackson--April 23rd--Sept. 24th.
Macon--May 7th Octo. 1st.
Clay--May 14th--Octo 8th.
Cherokee--May 21st--Octo. 15th.
Graham---June 4th--Octo. 29th.
Swain--June 11th--Nov. 5th.

☞ Insure Against FIRE In the N. C., Home Insurance Company, Raleigh.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Criminal Circuit Courts.

Oliver P. Meares, Wilmington, Judge.

Benj. R. Moore, Wilmington. } Solicitors.
George E. Wilson, Charlotte, }

Courts Begin.

New Hanover---Jany 2nd--March 19th--May 21st. July 16th---Sept. 17th--Nov. 19th.
Mecklenburg---Feby. 13th---April 9th--June 4th. Aug. 13th---Octo. 8th---Dec. 2nd.

N. C. Representatives in Congress.

Senate.

Zebulon B. Vance, Mecklenburg; re-elected, term expires March 4th, 1891.

Matt. W. Ransom, of Northampton; term expires March 4th, 1889.

House of Representatives.

1st. District, Louis Latham, 2nd. District, F. M. Simmons, 3rd. District, C. W. McClammy, 4th. District, John Nichols, 5th. District, J. M. Brower, 6th. District, Alfred Rowland, 7th. District, J. S. Henderson, 8th. District, W. H. H. Cowles, 9th. District, Thos. D. Johnston.

VALUABLE FARM TABLE.

Quantity of Seeds Requisite to Plant an Acre of Land.

Artichokes, Jerusalem	3	bush.	Kale or German Greens	3	lbs.
Asparagus, in 12 inch drills	25	lbs.	Lettuce, in rows; 2½ feet	3	lbs.
Plants; 4x1½ ft	8000		Leek, in rows 2½ feet	3	lbs.
Barley broadcast	2½	bush.	Melon, Water in hills; 8x8 ft.	3	lbs.
Beans, dwarf, in drills; 2½ ft.	1½	bush.	" Citron, in hills; 4x4 ft.	2	lbs.
Lima in hills; 4x4 ft.	20	bush.	Millet, Pearl, in drills.;	5	lbs.
pole, in hills; 4x3 ft.	10	quarts.	" Golden, broadcast	¾	bush.
Beets in drills; 2½ feet	6 to 8	lbs.	Mustard, broadcast	12 to 16	quarts.
Broom Corn, in hills	4 to 6	quarts.	Oats, broadcast	2 to 3	bush.
Buckwheat broadcast	1	bush.	Onions, in drills	5	lbs.
Cabbage sown in frames	6	oz.	" in beds for sets	36	lbs.
sown in out-door beds for transplanting	10	oz.	Parsnips, in drills: 2½ feet	5	lbs.
Carrot, in drills; 2½ feet	3	lbs	Peas, Early, in drills	1¼	bush.
Celery seed	8	oz.	" Marrow fat in drills	1¼	bush.
Plants; 4x½ foot	25,000		" Broadcast	3	bush.
Chufas, in drills	½	bush.	Potato cut tubers in drills;	8 to 10	bush.
Clover, Alsike	5	lbs.	Radish. in drills; 2 feet	8	lbs.
Clover, Red, alone	20	lbs.	" Broadcast	12	lbs.
Clover, White, alone	12	lbs.	Pepper plants; 2¼x1 foot		17,500
Clover, " with other seeds	4	lbs.	Pumpkin, in hills; 8x8 feet	2	quarts.
Clover, Lucerne or Alfalfa	15	lbs.	Parsley, in drills; 2 feet	4	lbs.
Corn, Sweet	8 to 10	quarts.	Rye, broadcast	1½ to 2	bush.
Field	7 to 9	quarts.	Salsify, in drills; 2½ feet	10	lbs.
For Fodder	3	bush.	Sorghum	10 to 12	lbs.
Corn salad, drills; 10 inch.	25	lbs.	Spinach, in drills	10	lbs.
Cucumber, in hills	1½	lbs.	" Broadcast	30	lbs.
Egg Plants; 4x4 feet	4	oz,	Turnip, in drills; 2 feet	1½	lbs.
Endive, in drill; 2½ feet	4	oz.	" Broadcast	2 to 3	lbs.
Grass, Hungarion	¾	bush.	Tomatoes, in frame	4	oz.
" Lawn	4	bush.	" in Plants		3,800
" Orchard	2 to 3	bush.	Wheat, broadcast	2	bush.
" Rye	2	bush.	" in drills	1½	bush.
" Timothy	½	bush.	Clover, } together	10	lbs,
" Kentucky Blue	3	bush.	Timothy, } for	¼	bush.
" Red Top	2	bush.	Red Top, } one acre	1	bush.

☞ Insure Against FIRE in the N. C.. Home Insurance Company Raleigh.

☞ Insure Against FIRE in the N. C., Home Insurance Company, Raleigh.

Medical Receipts.

Malaria.---Malaria may be avoided by keeping the premises scrupulously clean.

Gargle for Relaxed Sore Throat.--Cayenne pepper gargle, five ounces; infusion of roses, two ounces; syrup of roses, one ounce. Mix.

Sore Eyes.---Dissolve 16 grains of acetate of zinc in 1-2 a pint of soft water, (rose water is best) and apply it to the eyes several times a day.

To Make the Complexion White and Soft.---Use tepid water containing a little powdered borax for bathing the face and hands every morning and evening.

Scald-Head--To prevent scald-heads and painful eruptions behind the ears and on the neck, comb or brush a child's head and wash it frequently with castile soap and water.

Sick Headache ---Two teaspoonfuls of powered charcoal, well stirred in half a glass of water and drank at once, is a valuable remedy in sick headache from sour stomach, flatulence, etc.

Poison Oak.---Take the inner or green bark of the elder bush and fry it in lard, and anoint the eruption until it is healed. Two or three applications will generally cure it.

Cure for Felon.--Take equal parts of gum camphor, gum opium, castile soap and brown sugar. Let a druggist prepare it, and apply a thick plaster of it.

Frosted Feet---To relieve the intense itching of frosted feet, dissolve a lump of alum in a little water, and bathe the part with it, warming it before the fire. One or two applications is sure to give relief.

Bleeding at the Nose---To stop bleeding at the nose grasp firmly the nose with the finger and thumb for ten or fifteen minutes. Stopping the air thus, stops the hemorrhage.

Cure for Croup.--A piece of lard as large as a butternut, rubbed up with sugar, and divided into three equal parts and given at intervals of twenty minutes, will often work well.

Ivy Poison.---The best treatment for ivy poison is lime. Slake a small piece of lime, making a solution about as thick as cream, and apply to the inflamed surface and waterblisters, morning and night.

Whooping Cough.---A cure for the whooping cough, is so take one drachm each powdered cochineal and strong aqua ammonia, and mix thoroughly. Dose for a child one year old, ten drops in sweetened water three times a day.

To Cleanse the Head.---A dime's worth of pulverized borax, dissolved thoroughly in a pint of water. Cleanse the head, especially the partings, once a week, afterward rinsing with cold water. Will keep the head very clean, and impart a glossy look to the hair especially if each application is followed by a vigorous brushing.

Cure for Colds---For colds, coughs, croup, or lung fever, take lard or sweet oil, two parts, coal oil, two parts; spirits camphor, one part; spirits turpentine, one part; saturate flannel and apply to the throat and chest warm.

Camphor Salve for Chapped Hands, Lips. etc.---Spermaceti, two drachms, white wax, two drachms; pulverized camphor two drachms; washed lard, half an ounce, pure olive oil, half an ounce. Melt in water bath, and stir with it, while cooling, two drachms glycerine.

Galls---Mothers are often annoyed by their children getting galled in the creases of their bodies —especially the legs and arms. Common flour parched to a brown, and applied to the sore parts, is an infallible remedy. It will cure in from twelve to twenty-four hours.

Sore Mouth.--The best local remedy for sore or ulcerated mouth or throat, is the frequent application of the tincture of nut-galls, diluted with an equal portion of cold water, or a tea made of the galls may be substituted, and when cold, wash or rinse the mouth with it very frequently.

Toothache---For toothache, take equal parts of camphor, sulphuric either ammonia, laudanum, tincture of cayenne, and one eighth part of oil of cloves. Mix well together. Saturate with the liquid a small piece of cotton, and apply to the cavity of the diseased tooth, and the pain will cease immediately.

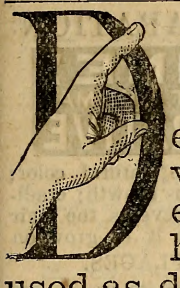
For Ear-aché---For earache, roast an onion in the ashes, when done put in a cloth, and squeeze the juice into a spoon. Pour into the ear while quite warm, but not hot enough to burn--a very little more than blood warm, put a hot cloth over the ear, and, if it is an ache from cold or any common cause, it will cease in a moments.

Burns --Sprinkle the injured surface with the bicarbonate of soda—the common baking powder —and cover it with a wet cloth. When the burn is only superficial, the pain will cease instantly, and but one application is needed, where the injury extends deeper, longer time and more applications will be required.

Pimples.---Take a teaspoonful of oatmeal, cook in three tablespoonfuls of water half an hour, then strain through a thin cloth, and apply with a soft sponge three times a day for two or three months. This should be washed off as soon as thoroughly dry. It will cure pimples on the face, unless caused by diseased stomach.

Antidote for Poison.---If a person swallows any poison whatever, an instantaneous remedy, is a heaping spoonful of common salt and as much good mustard, stirring rapidly in a teacupful of water, warm or cold, and swallowed instantly. It is scarcely down before it begins to come up, bringing with it the remaining contents of the stomach; and lest there be any remnant of poison however small, let the white of an egg, or a teacupful of strong coffee, be swallowed as soon as the stomach is quiet, because these very common articles nullify a larger amount of virulent poison than any medicine.

☞ Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.



DON'T Allow Your Clothing, Paint, or Woodwork to be washed in the old rubbing, twisting, wrecking way. Join that large army of sensible, economical people, who from experience have learned that James Pyle's Pearline, used as directed on each package, saves time, labor, rubbing, wear, and tear

Your Clothes are worn out more by washing than wearing. It is to your advantage to try Pearline. ☞**For sale by all grocers.**

JAMES PYLE, New York.

A Year's Events from October 1st., 1886, to October 1st., 1887.

1886

October...Heavy frosts in western portion of the State and considerable damage to the crops reported..4th. Boiler of cotton compress at Charlotte exploded, Moses White, colored fatally burned..Supreme Court met in Raleigh,..5th. Eastern Baptist Association met at Clinton, large attendance..7th. A little daughter of Dr. Gregory of Greensboro, killed by accidental discharge of an air gun..8th. Five stores destroyed by fire in Winston. Loss $70,000, no insurance..10th. Jacob Freeze, a Chapel Hill Student, shot and killed in a difficulty with negroes: another student named Young Fleming, wounded..11th. Jesse Smith shot and killed in Winston, by a bar keeper named A. C. Snipes..12th. Meeting of Presbyterian Synod at Concord, large attendance, opening sermon by Rev. James Alexander..E. F. Scoville of Washington, suicided by shooting..13th. Western N. C. Baptist Convention met at Hendersonville, about 125 delegates present, Rev. J. B. Boon chosen President, Rev. W. W. Wells, Secretary and J. D. Brevard, Treasurer..Destructive fire in Hookerton, large number of stores burned..19th. Opening of Catawba Industrial fair at Hickory..Roanoke and Tar River Fair commenced at Weldon. 20th. Pioneer Phosphate mills and Shuttle factory, at Raleigh, burned, loss about $30,000, largely insured..Train wrecked on Asheville and Spartinburg Railroad, several persons injured..22nd. Shocks of earthquake felt at Asheville and other points..Col. McMahon's spoke and handle factory at Greensboro, burned...24th. State Fair opened at Raleigh, considerable attendance, among the number being many northern editors. Gov. Scales delivered the opening address. The cattle display was specially fine..29th. Destructive fire in Franklinton, large number of stores burned, loss $40,000, insurance light.

1886

November...2nd. Great fire in Oxford, large number of stores burned..Election throughout the State for members of congress, county officers etc..6th. Train on Ducktown branch Western N. C. Railroad, wrecked. Several persons injured. 7th. James McReynolds, shot and killed near Asheville, by a young man named Brown..8th. Colored Industrial Fair opened at Raleigh; large crowd in attendance, opening address by Governor Scales...9th Murfreesboro Fair opened..11th. Annual meeting of Stockholders of R. & G. and R. & A. A. Line Railroad at Raleigh. J. M. Robinson elected President...16th, Destructive fire in Durham, large number of Stores burned, great quanty of tobacco destroyed. Loss estimated at $600,-000, insurance about $400,000.. Opening of Tarboro Fair, a great success...13th. Mr. Thomas Powell, shot and killed W. N. Sharp, at Rocky Mount, Powell escaped...Meeting of Baptist State Convention at Wilmington, attendance large...18th. Large fire in Fayetteville...19th. M. C. Conference of the Christian denomination met at Graham...Meeting of Directors of Lynchburg and Durham, Durham and Roxboro, and Roxboro Railroads at Durham...20th. F. N. Broadfoot killed J. M. Frazier by stabbing, at Milburnie, near Raleigh. Broadfoot made his escape...25th. Thanksgiving day by proclamation of President Cleveland and Governor Scales..30th. Destructive fire at cotton platform in Raleigh. Nearly 1000 bales of cotton destroyed, loss about $50,000.

1886

December...Annual Conference of the Methodist Episcopal Church South, at Reidsville...Depot at Morehead City burned. Several loaded cars destroyed...State Board of Agriculture met at Raleigh..4th. Heavy snow storm at Asheville and other points in the western part of the State..,5th. Dwelling of J. McConnell, at Charlotte, wrecked by weight of snow on the roof...14th, Accident on the Chapel Hill road caused by a train falling through a trestle. Several persons injured...17th. A deaf

mute named Walter L. Bingham murdered Miss Lizzie Turlington, a teacher in the Deaf and Dumb Asylum at Raleigh, by shooting in the woods near Cary. Great excitement among the people of Raleigh and the State generally. A search was made, the body found after several days, laid out. Bingham escaped...22nd. A passenger train on Asheville and Spartenburg road thrown from the track, seriously injuring several persons...25th. Opening of Street Railway in Raleigh. An interesting event. Free ride given and speeches made by railway officials and prominent citizens...Harrison Hall, a prominent citizen of Shelby, suicided by shooting...30th. Residence of J. E. Lyon at Durham, burned...Mrs. Smith, of Boston, died at Asheville, of injuries received by an accident on the Asheville and Spartinburg railroad.

January...1st. Directors of Wilmington and Weldon Railroad declare a dividend of 4 per cent. 2nd. Baptist church at Elizabeth City, celebrated its hundredth anniversary..3rd. Residence of Messrs. Griffin Bros, at Goldsboro, burnt..5th. General Assembly met in Raleigh, Webster of Rockingham, Independent, chosen speaker of the House of Representatives..11th. Meeting of Grand Lodge of Masons in Raleigh. Over one hundred delegates present, Chas. H. Robinson, of Wilmington, elected Grand Master..14th. Thos. Smith killed near Stoneville, accidently, by shooting, at the hands of a companion..19th. Meeting of State Board of Agriculture in Raleigh..20th. Meeting of Trustees of the University of North Carolina, in Raleigh. Much routine business transacted..A called meeting of the Board of Trustees of Trinity College held in Raleigh, question of endowment of the College fully discussed..23rd. Destructive fire in Reidsville, several stores and warehouses Loss about $75,000..26th. N. C. State Knights of Labor, met in Raleigh. Much important business transacted..Meeting of Stockholders of Peace Institute in Raleigh, W. S. Primrose elected President..Destructive cyclone in Carteret county, much destruction of fencing, outhouses etc..26th. Farmer's convention at Raleigh, much interest manifested..27th. Train wrecked on Charlotte and Augusta Air Line Railroad. A brakeman named Geo. Lilly killed and others wounded.

February..2nd. A little son of Henry Savage, at Scotland Neck, accidentally shot and killed by a companion...4th. Judge Thos. S. Ashe died in Wadesboro, aged 77...5th. Saml. T. Carrow, former U. S. Marshal of North Carolina, died in Washington, Beaufort county...6th. Funeral of Judge Ashe. at Wadesboro. Large attendance of prominent men from Raleigh and elsewhere...7th. Engine and tender thrown down an embankment on Carolina Central Railroad, 12 miles east of Charlotte. Engineer and fireman badly injured...Mutiny among convicts at work near Asheville, four of them slightly shot...9th the Military Convention met in Raleigh and formulated a memorial to the Legislature asking an increase of appropriation for the State Guard.. 11th. Hon. J. J. Davis, of Franklin county, appointed a Justice of the Supreme Court, by Gov. Scales, to succeed Judge Ashe. deceased...Anniversary celebration of Wake Forest College; large

Continued on next page.

THE BEST PREPARATION.

XANTHINE!
PROF. HERTZ GREAT GERMAN
HAIR RESTORATIVE

It restores gray hair to its natural color; produces a rapid and luxurious growth; eradicates scurf and dandruff; prevents the hair from falling out, and causes it to grow on

THIN AND BALD PLACES.

The highest testimonials of its merits are given.

[From Rev. W. W. BENNETT, D. D., President of Randolph Macon College.]

I tried the Xanthine and found it to be all it claims in restoring the hair to its natural color and removing dandruff. W. W. BENNETT.

[From Rev. CHAS. H. READ, D. D., Pastor Grace Street Presbyterian Church, Richmond, Va.

For several years I have used no other Hair Dressing than the Xanthine It has, in my experience, accomplished all that is claimed for it as a wholesome preserver and restorer of the natural color of the hair, and a thorough preventative of dandruff. CHAS. H. READ.

☞ Send for Circular.

Address XANTHINE CO.,
Richmond, Va.

E. M. UZZELL,
PRINTER AND BINDER,
RALEIGH, N. C.

Every Description of First-Class
PRINTING AND BINDING
AT
LOW PRICES.

W. H. WHETMORE & CO.,
MANUFACTURERS OF
SHOES AND HORSE COLLARS,
RALEIGH, N. C.

The Best Goods are always the Cheapest. Send to
W. H. WHETMORE & CO.,
for Illustrated Catalogue and Price List of their
HAND-MADE SHOES.

attendance...16th. Joint meeting in Raleigh of the Educational and Agricultural committees of the Legislature, with the committee of the Farmers Convention, to discuss the question of an Agricultural and Mechanical College...19th. Gibson Thompson, suicided in Goldsboro, by shooting. 21st. J. C. Huske, Jr. killed by being run over by a car on the Cape Fear and Yadkin Valley Railroad. 22nd. James Harrard, a printer fell dead in Raleigh. 23rd. State Board of Pharmacy met in Raleigh to examine applicants...28th. Jos. Harris found dead in bed at his residence at Turkey Cove, in McDowell county.

March...1st, First train ran over the Albermarle and Raleigh Railroad...2nd. Henry Motsinger, an aged citizen of Davidson county, suicided by hanging...4th. Machine shop of B. H. Cozart, Oxford, burned, loss 5000...9th. Fourteen county convicts escaped from a stockade near Charlotte, during a religious meeting...15th. Ritters Township, Moore county, voted a subscription of $7000 for the extension of Carthage Railroad to Parkewood...Destructive fire in Oxford; half the business portion of the town burned; loss estimated at $100,000...16th. Rivenbark House, Laurinburg, burned with all the furniture. Loss $10,000, insurance $5000...17th. Grand railroad celebration at Nashville. Six thousand persons present. Gov. Scales, Genl. W. R. Cox and others delivered addresses...21st. Store house of Frolich Bro's., Halifax, burned with entire stock. Loss $10,000.. 27th. Oil mills at Raleigh burned. Supposed to have been work of an incendiary. Loss estimated at $75,000, insurance about $40,000...Destructive fire at Hickory, loss $10,000, no insurance...30th. Depot at Gibsonville burned; caught from Lightning...31st. Geo. Byerly, an aged man, committed suicide by setting himself on fire at his home in Davidson county,

April...1st. State Convention of the young men's Christian Association met in Raleigh, Rev. Robert Strange delivered the opening address. 3rd. Mrs. John Ilena, of Swain county, killed by driving over a precipice....4th. Tobacco factory of Dodd Bros. in Winston, burned. Supposed work of incendiary. Loss $7,500, insurance $5,500...5th. Trustees of Trinity College met at Greensboro, John F. Crowell elected president...Smith Adams, an aged man suicided in presence of his family at Grover's station, Mecklenburg county, by shooting in the head....7th Explosion of Fleetwood Bro's. mill in Hertford. Two men killed....10th. Taylor Eatman and son killed by lightning near Goldsboro....13th. Spring session of Orange Presbytery held in Newbern——Thirty-fourth annual session of State Medical Society in Charlotte.... 15th. Mutiny of Convicts in Penitentiary at Raleigh. Governor's Guard called out. Great excitement in the city. No extreme measures adopted, and quiet finally restored....19th. Strike among laborers on water works in Raleigh. Finally settled by return of workmen at old rates....Seven convicts escaped from stockade near Cameron.... 24th. New Methodist Church in Durham, dedicated by Bishop Galloway....26th. Eight persons escaped from jail in Wentworth....Anniversary of Odd Fellows Lodges in Raleigh....27th. F. M.

Continued on next page.

W. F. ALLEN. J. T. BORUM.
ESTABLISHED 1864.

W. F. Allen & Co.,

WHOLESALE DEALERS IN
FLOUR, FISH, PROVISIONS, SALT &C.
99 Water St., and 18, 22, 26, & 30.
ROTHERY'S LANE, NORFOLK, VA.

IF YOU NEED A
Monument or Tomb Stone,
CALL ON OR WRITE TO
CHAS. A. GOODWIN
For Prices and Designs.
He will do work as cheap as the cheapest, and as good as the best.
CHAS. A. GOODWIN,
Proprietor of the Raleigh Marble Works,
417 and 419 Fayetteville St., Raleigh, N. C.

J. W. THAYER'S
LIVERY STABLES,
Atlantic Street, rear Burruss' Bank.
NORFOLK, VA.
HORSES, CARRIAGES, BUGGIES and WAGONS
of all Descriptions for Hire.
WEDDINGS & FUNERALS ATTENDED.

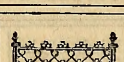
DR. F. A. WALKE. J. N. WILLIAMS.
Walke & Williams,
DEALERS IN
DRUGS, PAINTS, OILS, &C.,
Cor. Water St., and Roanoke Sqr.,
NORFOLK, VA.

Jordan a prominent Baptist preacher stricken with paralysis at Asheville....Grand railroad celebration at Clinton. Large attendance.

May...2nd. Municipal election in various cities and towns in the State....3rd. Remains of P. S. Ney exumed at Third Creek, Rowan county. No light thrown on the identity of the corpse with that of Marshal Ney....9th. Tobacco factory of Corbett, Patton & Co. Durham, burned; loss $16,000, insurance $12,000. Caused by lightning....10th. Annual convention of Episcopal church of diocese of North Carolina assembled in Raleigh....Corner stone of Confederate monument at Smithfield, laid by the Grand Lodge of Masons. Imposing ceremonies. Large crowd in attendance. Addresses by prominent gentlemen....Confederate memorial day in Raleigh and other places....12th. Grand Encampment of Odd Fellows met in Raleigh.... Cattle show in Raleigh. Fine exhibit of stock.... 14th. Savings Bank at Raleigh opened for business——15th. John A. Norwood shot and killed Taylor Strum, in Vance county, in self defence. 19th. Four convicts escape from the guard at the new executive mansion at Raleigh....Tremendous storm in Buncombe county. Great destruction.... 20th. Meeting of Farmers Institute in Charlotte. Large attendance....Grand railroad celebration in Pittsboro. Large attendance. Speeches by many prominent gentlemen ...22nd. Governor's guard of Raleigh left for encampment at Washington D. C....Dedication of Edenton Street Methodist Church at Raleigh. Addresses by Bishop Duncan, Rev. A. W. Mangum, Rev. Dr. E. A. Yates, Rev. Dr. John E. Edwards of Virginia, and others. Large crowd present....24th. Grand Chapter Royal Arch Masons met in Charlotte....26th. Judge D. M. Starbuck died in Winston.

JUNE..P. M. Hale died in Fayetteville, aged 59....6th. United States Circuit Court met at Raleigh....Medal contest at Wake Forest College, large attendance, interesting exercises....Local option election in different towns of the State.. Commencement exercises at St. Mary's Raleigh. 7th. Paul Linche shot through the head and killed while sleeping in his house near Aurora, Beaufort county, by W. A. Potts Jr.....Dr. S. L. Love, former State Auditor, died at his residence near Waynesville....Otho Hughes and James McPheeters, two promising youths drowned in Walnut creek, near Raleigh, while bathing....Two convicts attempted to escape near the new Supreme court building in Raleigh. One of them shot, but not fatally. Both captured... N. C. Dental Convention met in Morehead....13th. Commencement exercises at Salem Female Academy..14th. Teachers Assembly convened at Morehead city. Large attendance....15th. Commencement at Davidson College. Fiftieth anniversary....18th. Albert Tabon, colored, hung publicly in Oxford for attempting rape and burglary. Five thousand persons present....21st. Maj. C. B. Duffield found dead in bed in Asheville....23rd. Miss Mattie Rosenthall killed in Goldsboro by being run over by a train, while riding in a buggy with a young gentleman....24th. Celebration of St. John's day at Oxford. Address by Grand Master Robinson of Wilmington....29th, Unveiling of monument to

Continued on next page.



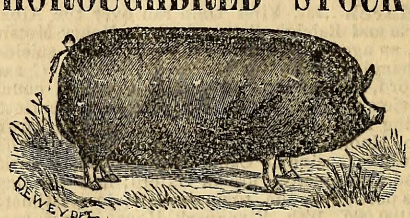
WIRE RAILING AND ORNAMENTAL WIRE WORKS.

DUFUR & CO.

36 North Howard Street, Baltimore,

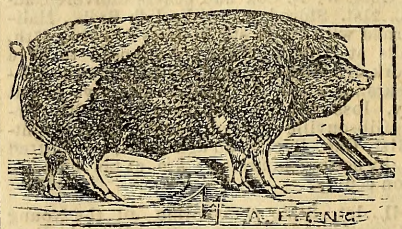
Wire Railing for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth, Sieves, Fenders, Cages, Sand and Coal Screens, Iron Bedsteads, Chairs, Settees, etc.

THOROUGHBRED STOCK!



BERKSHIRE

——AND——



POLAND CHINA

PIGS.

Herd Record, Bred from the

Best Imported Stock.

Pigs 3 to 4 months old either kind $10,00 each or $18.00 per pair.

☞ **Either of the above Pigs given as a Premium to the N. C. FARMER for a Club of 20 Subscribers, and one dozen papers of the best fresh Garden Seed given to each Subscriber.**

☞ Satisfaction guaranteed or money refunded. Address **J. H. ENNISS**, Publisher, N. C. FARMER, Raleigh, N. C.

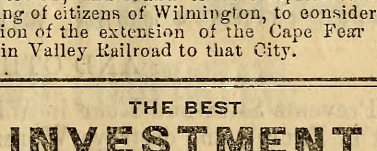
Maj. G. N. Crumpler, at Rockford, Surry county, Address by Col. W. H. Cowles, of Wilkesboro.

JULY..2nd. Primary meeting of tobacconists held in Greensboro. Morehead city chosen as the place of meeting of the general convention.... 4th, Reunion of Rough and Ready Guards at Senator Vance's residence in Buncombe....7th. Annual meeting of Directors of Atlantic, Tennessee and Ohio Roads at Charlotte. W. R. Myers elected President....10th. Explosion of a blast on Catawba river. Several persons killed—11th. Ex Lt. Gov. J. L. Robinson died at his home in Macon Co., aged 49....12th. Board of Agriculture met in Raleigh....13th. Trustees of Agricultural and Mechanical College met in Raleigh....14th. Meeting of Directors of N. C. Railroad at Greensboro. Col. Thos. M. Holt, re-elected president....16th. Col. John W. Cunningham, of Person county died.... 18th. E. G. Haywood of Raleigh died....21st. Raleigh District Methodist Conference met at Franklinton. Rev. Dr. Dixon of Oxford, chosen President....Press Convention met at Hendersonville. T. B. Eldridge, of Lexington, chosen president. 23rd. Mike Woods a prominent citizen of Goldsboro, found dead in his room....25th. A little daughter of J. H. Armstrong, of Charlotte, burned to death by explosion of Kerosene lamp....27th. Third annual meeting of the Baptist Orphanage in Thomasville ...28th. Wm. Norfleet committed suicide in the hotel at Cary, by shooting in head.

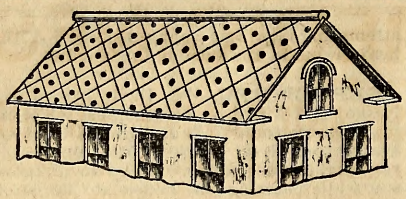
AUGUST.—1st. First passenger train ran through from Rocky Mount to Springhope in Nash County—Atlantic Hotel at Morehead City, sold at auction for $18,100, to Dr. G. W. Blacknall and others—2nd. Eastern Carolina Dental Association met in Raleigh. Large attendance. N. C. Board of Pharmacy met in Asheville for examination of applicants—4th. Grape Show in Raleigh. Welcoming address by Mayor A. A. Thompson. Great success—meeting of State Horticultural Society in Raleigh—9th. Grange Encampment and Farmers Institute at Mt. Holly. Opened by Maj. C. Dowd, of Charlotte. A great success—11th. F. M. Kline's dwelling in Lincoln county burned. 12th. Lumber mills of D. C. May & Co., in Tyrrell county, burned. Loss $30,000; Insurance $10,000. 14th. Moses Garret shot and killed by Anthony Campbell in Wilmington-both colored. Caused from jealousy—Meeting of Friends at High Point. Three thousand persons present—17th. Wesley Leach, colored, found dead in a box car on Carolina Central Railroad at Rockingham—State Tobacco convention at Morehead City. J. S. Carr, of Durham, chosen president—Semi-annual celebration at the Friends School, New Garden, Guilford county—18th. Great fire in Milton. Several barrooms and other buildings burned. Loss $15,000. Insurance $3,500—Great Tabernacle meeting commenced at Rutherfordton, Large attendance—19th. Violent storm along the coast. Considerable damage to the Atlantic Hotel at Morehead City—20th. Walter Boyles drowned while bathing in a pond in Davidson county—23rd. Preliminary meeting of Funeral Directors in Goldsboro, to make arraugements for a general meeting in Raleigh, October 19th, 1887—26th. Eugene Harriston, colored, hung by a mob at Greensboro, for attempting rape on a young white girl—27th. Very heavy rains in the surrounding country.

SEPTEMBER—1st. David Brown, accidently shot and killed by campanions while hunting in Alamance county..2nd. Farmers Convention in Warrenton. Great success..5th. Aaron Goode, a respectable colored man shot by an unknown person while entering his house at Margaretsville, 8th...A little child of Stephen Thomas, in Richmond county, scalded to death....Robert Grier, a colored burglar, shot and killed by officers, while attempting to escape, near Charlotte....Geo. Elliot accidentally shot and killed by A. McBride at Tokay Vineyard....9th. Old soldiers re-union at Littleton. Large attendance. Appropriate addresses delivered....13th. Solomon Butler killed a negro burglar named Tom Vann near Windsor, by shooting....15th. Meeting of Grand Lodge, Knights of Pythias at Goldsboro....17th. Durham voted $50,000 to Clarksville and Durham Railroad....22nd. Four convicts escaped from the Stockade on the Carthage Railroad....Asheville lighted with gas for the first time....24th. Grand Railroad Barbecue at Asheville. Addresses by many distinguished gentlemen. Large crowd present....25th. Frost in various sections of the State. Much damage done to tobacco....J. P. Marshall, a drummer, killed near Bennettsville, by being thrown from a horse....26th. B. P. Clifton's Cotton gin in Franklin county burned....28th. Gov. Scales appointed delegates to the National Farmers Convention in Chicago, to be held in November, also to the Southern Forestry Convention at Huntsville, Alabama....The new Water-Works in Raleigh tested, and found to be complete....29th. Meeting of citizens of Wilmington, to consider the question of the extension of the Cape Fear and Yadkin Valley Railroad to that City.

THE BEST
INVESTMENT
for the Family, the School, or the Professional or Public Library, is a
copy of the latest issue of Webster's Unabridged.



Besides many other valuable features, it contains
A Dictionary
of 118,000 Words, 3000 Engravings,
A Gazetteer of the World
locating and describing 25,000 Places,
A Biographical Dictionary
of nearly 10,000 Noted Persons,
All in One Book.
3000 more Words and nearly 2000 more Illustrations than any other American Dictionary.
Sold by all Booksellers. Pamphlet free.
G. & C. MERRIAM & CO., Pub'rs, Springfield, Mass.



BEST ROOF
in the world is the Montrose Patent
Metal Shingles!
Send for Circulars and Price-Lists free.
E. VAN NOORDEN & CO.
383 Harrison Avenue, Boston, Mass.

RICHMOND STEAM
Dyeing, Scouring and Carpet Cleaning Works.

Special Attention paid to Cleaning, Dyeing, and Repairing Gentlemen's Clothes, Orders by mail or Express carefully attended to.
Charges Moderate. Satisfaction Guaranteed.
Mrs. A. J. PYLE, Proprietress,
315 N. Fifth St., Richmond Va.

LEE'S PREPARED
AGRICULTURAL LIME,
FOR COTTON, CORN, WHEAT, OATS, CLOVER, POTATOES, AND OTHER VEGETABLES.

Prevents SMUT and RUST in Wheat; RUST and SHEDDING in Cotton; the rot of FRUIT; and destroys WORMS. Its results on crops equal to Standard Fertilizers. Its effects on the soil are more permanent and beneficial, and the price only about one third as much. ☞ Send for Circulars.
A. S. LEE, Richmond, Va.

IMPORTANT TO
Merchants, Manufacturers, Schools
PROFESSIONAL MEN, COUNTY OFFICERS,
AND JUSTICES OF THE PEACE.

We have the largest and best equipped Printing and Binding Establishment in the State and solicit your work in our line. In our Printing Department we do all kinds of work from a small card to the largest book. In our Bindery we make the best of Blank books, Ledgers, etc., as well as bind Magazines, Periodicals, and re-bind old books.
☞ We make a Specialty of Supplies for County Officers.
☞ Magistrates will find our BLANK FORMS, the most reliable in the State.
EDWARDS & BROUGHTON,
Printers and Binders, Raleigh, N. C.

FOUTZ'S MEDICINES.

FOUTZ'S CELEBRATED HORSE AND CATTLE POWDERS

have attained a wonderful reputation for their curative Power and Medicinal virtues They stand pre-eminently as the leading Stock Powders of the age. "Farmers say so." The greatest care is taken in the selection of the ingredient's and they are scientifically compounded. They speak for themselves wherever they are used.

FOUTZ'S LINIMENT

Has no Superior for Rheumatism. Contracted Muscles, Pains, Burns, Etc.

SHRINER'S BALSAMIC COUGH SYRUP

Cannot be excelled for Croup, Coughs, Colds, Whooping Cough, Asthma Bronchitis, Pain and Weakness in the Breast, Difficulty of Breathing etc.

SHRINER'S INDIAN VERMIFUGE.

Is guaranteed to destroy and Expel Worms if used according to the directions.

☞ You are authorized to sell it on the above conditions.

DAVID E. FOUTZ, Proprietor,
BALTIMORE, MD.

PURE FERTILIZING CHEMICALS

FOR ALL FORMULAS AND COMPOSTING.

Pure Dissolved Raw Bone. No. 1 Dissolved Raw Bone
Pure Dissolved Animal Bone.

Stag Super Phosphate for Tobacco. Dissolved South Carolina Bone Phosphate
Pure Fine Ground Raw Bone. Super Phosphate of Lime.
Acid Phosphate. Ground Sulphate of Soda. Sulphate of Magnesia.
Sulphate of Ammonia, 25 per cent. Sulphate of Potash. Kainit.
Muriate of Potash, 80 to 81 percent. Nitrate of Potash. Nitrate of Soda, 96 to 98 per cent.
AND FERTILIZERS FOR ALL CROPS.

Low Prices for Cash, Free on Board at Baltimore,

R. J. BAKER & CO.

Office 36 S. Charles Street. BALTIMORE, MD. Factory Locust Point.

Special Formulas Compounded.

Be sure you get TURNER'S N. C. ALMANAC, "The Old Reliable."

DR. DeWITT'S
LIVER, BLOOD AND KIDNEY CURE.

Having been urged to place upon the Market the Old and Tried formula of Dr. DeWitt's Kidney and Liver Cure. We have at last yielded to the persuasion of those who appreciate the merit of this Medicine. We assure the public that they cannot find a superior article on the Market, a satisfactory trial is all we ask. It is specially recommended for the relief and cure of all diseases arising from derangement of the Liver and Kidneys which must be kept in proper condition if you wish to enjoy good health, without it life becomes a burden.

The Kidney and Liver Cure is especially recommended for the Cure of Brights Disease, Urinary Disorders, Female Complaints, Pain in Top and Back of head, Dragging Sensation in Abdomen, Constant and Tearing Back-Ache, Cold Hands and Feet, Flabby and Weak Muscles, Headache, Constipation, Dizziness, Highly Colored Urine, Pains under either shoulder and under the Ribs on Right Side, Sick Headache, Heartburn, Indigestion, Dyspepsia and all other complaints arising from derangement of the Kidneys and Liver.

PRICE $1.00 PER BOTTLE.

W. J. PARKER & CO.

BALTIMORE, M. D. U. S. A.

AGRICULTURAL SHELL LIME

GOOD FOR ALL LANDS.

A PERMANENT IMPROVER OF THE SOIL.

All Farmers Should Use It.

We Guarantee this Lime to be the PURE BURNED SHELL,

AND OFFER IT AT LOW PRICES,

And in Any Quantity Desired.

The Norfolk Fertilizer is a CHEAP and RELIABLE Fertilizer for

COTTON, CORN, GRASSES &C.

Price, $15.00 per Ton to the Farmers.

MANUFACTURED BY

NOTTINGHAM & WRENN,

56 Main Street, Norfolk, Va.

Dr. DeWitt's Eclectic Cure.

The Quickest and Surest Internal and External Remedy in the World.

This valuable remedy was introduced into his practice by one of the most successful Physicians in Brooklyn, New York, during the Cholera Epidemic in 1832. The secret of his success in battling with this much dreaded and fatal disease being the exclusive use of the Eclective Cure. The Recipe he kept a profound secret until age prevented him from further practice. He gave it to a party who not having the capital at his command to manufacture and place it on sale throughout the country, its sale was confined to a local district. Eleven years ago we came in possesion of it and manufactured it in connection with our Wholesale Drug Business, after ten years experience we found we could not place it successfully before the public without affecting our Jobbing business, and that we must permit it to have only local sale in five or six States or give up the Jobbing business entirely, which we decided to do and devote our whole time and capital in properly placing it before the public. We know its great merit, and are assured whoever buys and uses it once will never be without it. Its presence being a real and ready Doctor in every house. We have in our possession hundreds of testimonials which space will not permit us to present in this circular, It is specially recommended for the cure of Cholera, Cholera Morbus, Diarrhœa, Dysentery, Cramps, Cramp Colic, Neuralgia, Rheumatism, Toothache, Headache, Diptheria, Croup, Sore Throat, Pains in the Back and Sides, Indigestion, Cold Chills, Palpitation of the Heart, ect.

For Sale by all Dealers. Price 25, 50 cents. and $1,00 per bottle.

To The Afflicted.

We offer no heretofore undiscovered tree or plant the properties of which is a cure-all. But we do offer you a compound to benefit in the advanced stages of consumption, and a cure in cases of premonitory symtoms, which result from neglect on the part of the sufferer of **Colds, Bronchial Irritations Etc.**

Dr. DeWITT'S Cough and Consumption Cure,

is a compound of Hoarhound, Tar and Wild Cherry, combined with other articles of superior merit for their healing and curative properties, in diseases of the **Throat and Lungs**, You can rely on it as a Safe and Sure Remedy for Coughs, Colds, Sore Throat, Croup, Hoarseness, Whooping Cough, Asthma, Bronchial Irritation, and all Acute Affections of the Air Passages, the Chest, the Pleura and the Lungs.

W. J. PARKER & CO., Sold Proprietors of Dr. DeWITT'S Remedies,
Baltimore, Md., U. S. A. Price 25, 50 and $1,00 per bottle.

CHARLES REID & SONS,

NORFOLK, VA.

DEALERS IN

STAVES,

Manufacturers of

High Grade Fertilizers and Pure Raw Bone,

AND IMPORTERS OF

Peruvian Guano and Agricultural Chemicals.

Turner's N. C. Alnanac we highly value · it is reliable—*North Carolinian*.

THE

NORTH CAROLINA BOOK STORE.

☞ When you want School Books, Sunday School Books, Law Books, Miscellaneous Books, Stationery, School Furniture, or anything else in our line, send to

Alfred Williams & Co.,

BOOKSELLERS AND STATIONERS,
RALEIGH, N. C.

☞ We have the Largest Stock in North Carolina, and Guarantee Lowest Prices.

☞ Send for Busbee's New North Carolina Justice and Form Book. Price $2,25.

C. A. NASH, President. FRANK E. WILCOX, Secretary.
Wm. F. WISE, Vice President. N. BURRUSS, Treasurer.

AMERICAN FERTILIZING COMPANY

Box 677. OF NORFOLK, VA.

Importers of Guanos and Chemicals and Manufacturers of

High Grade and Standard SUPER PHOSPHATES.

Nos. 163, and 165 Water Street, Norfolk, Va.

SOLE PROPRIETORS OF THE CELEBRATED

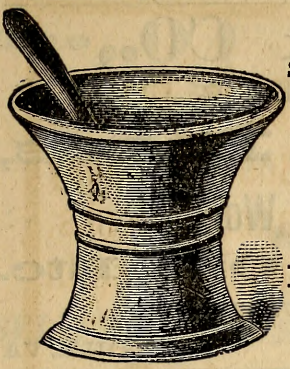
PERUVIAN MIXTURE GUANO,

SPECIAL PREPARATION FOR

Cotton, Tobacco and Corn.

We also manufacture High Grades Ammoniated Guanos, especially adapted to the quick growth of early Truck Crops. SEND FOR CIRCULARS.

AMERICAN FERTILIZING COMPANY.



I Will Positively!

Sell you more Goods for the same amount of money than any Drug House in North Carolina.

Try me for Buist's Seed's,

Fancy Goods, Christmas Presents,

Birth Day Presents,

AND BE CONVINCED.

Full Line of Drugs and Medicines Warranted Fresh and Absolutely Pure.

☞ **REMEMBER 118 FAYETTEVILLE STREET, RALEIGH, N. C.**

JOHN S. PESCUD,

Wholesale and Retail Druggist and Seedsman.

ESTABLISHED 1869.

The Piedmont Fertilizer.

MANUFACTURED BY

THE PIEDMONT GUANO AND MANUFACTURING CO.

No. 109 South Street, Baltimore, Md.

FOR FINE YELLOW TOBACCO

Supplying as it does every need of the plant in its growth, and maturing. Eighteen years Experience of the Best Planters in Virginia and North Carolina have shown that nothing can equal

PIEDMONT GUANO FOR TOBACCO.

FOR COTTON, CORN, PEANUTS, WHEAT, OATS AND GRASS,

THE PIEDMONT SPECIAL FERTILIZERS

Have Been Used for Years with Unvarying Success.

☞ For sale by our Agents throughtout the State of North Carolina.

"I never had seed to come up better or make finer vegetables." See page 47.

C. A. NASH & CO.,

MANUFACTURERS AND DEALERS IN

Sashes, Doors, and Blinds,

Wood and Slate Mantels, Stair Work &C.

Hardware, Paints, Oils Etc.

8 WEST MARKET SQUARE,

Estimates Given on Application. **NORFOLK, VA**

THE HAXALL-CRENSHAW CO.,

HAXALL-MILLS,

Post Office Box 19, Richmond, Va.

Manufacture and keep for sale, all grades of

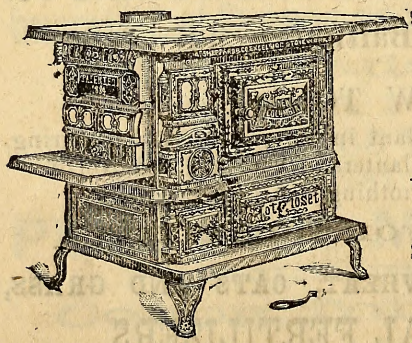
FLOUR, Water ground CORN-MEAL

(best quality) and

MILL-FEED &C., &C.

☞ ORDERS SOLICITED.

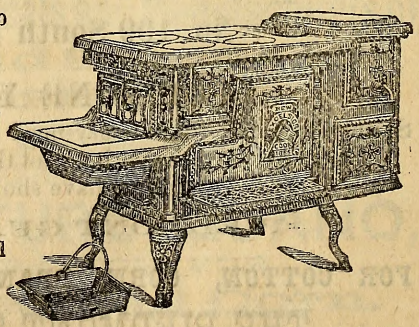
Excelsior Cook Stove.



Superior to all others.

—

EIGHTEEN Different VARIETIES And Sizes Suited to all Requirements.



COLUMBIA AND ROYAL RANGES. MANUFACTURED BY

ISAAC SHEPPARD & CO., Baltimore, Md.

☞ Sold by Enterprising Stove Dealers Everywhere.

"A neighbor says my garden is worth two hundred dollars." See page 47.

The **SEEDS.** Lmt.

A. B. CLEVELAND CO.,

NEW YORK.

SELL THEIR TESTED GARDEN AND FLOWER SEEDS

IN

EVERY CITY AND TOWN IN THE SOUTH,

And are the Originators and Introducers of

CLEVELAND'S ALASKA PEA,

THE EARLIEST SORT IN EXISTENCE.

CLEVELAND'S RURAL NEW YORKER PEA,

CLEVELAND'S FIRST AND BEST PEA,

CLEVELAND'S EXTRA EARLY VALENTINE BEAN,

10 DAYS EARLIER THAN ANY OTHER VARIETY.

All to be Had from Your Merchant in Sealed Bags Only.

IMPORTANT NOTICE.

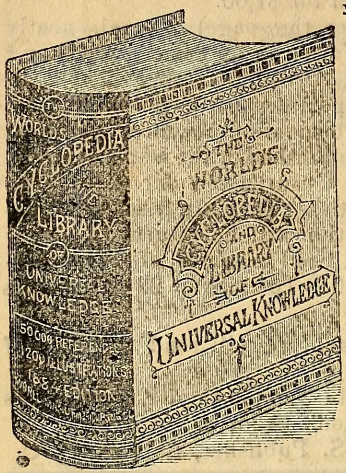
The United States Government having recognized us as the originators of the above well known and reliable Peas and Beans, has granted us Letters, patent on the same. We hereby notify all dealers against selling these varieties, unless, under our seal, that they will be liable to us for damages. This is done to insure their reaching the market gardener unadulterated, for whose use they are especially adapted on account of their earliness, productiveness, and uniformity in ripening.

☞ Ask for CLEVELAND'S SEEDS, and take no other.

A. B. CLEVELAND CO. L'm't'd.
No. 47 Cortlandt St., New York.

AN EXTRAORDINARY OFFER

THIS VALUABLE CYCLOPEDIA FREE!



The Printing Press has revolutionized the world. Three Hundred years ago only the Priests had general knowledge, a hundred years since only one man in fifty went beyond plain reading, now we grasp at every subject, and our children before they leave school know more than their grandfather's did after a life of three score years and ten. Scientists and Philosophers have tried to give the people a **Knowledge of all Useful Subjects**, but the cost of such Cyclopedic Knowledge has been beyond the reach of the masses. Appleton's Cyclopedia costs $80, Johnson's cost $54, and the Universal $25, but the

WORLD'S CYCLOPEDIA

And Library of Universal Knowlege,

IS GIVEN FREE

to every one who subscribes to this paper. It contains **50000** Separate and Distinct References. **1200** Engravings illustrating various topics Accurate and concise information on Art, Science, Philosophy and Religion, including learned essays by the Compiler, Prof. H. L. Williams and several hundred other authors. The articles on **Anatomy, Architecture, Agriculture, Astronomy** and the **Fine Arts**, are full, and explicit. **Botany, Chemistry, Engineering, Geography Geology and History**, are each treated ably and explicitly. The article on engineering is still further amplified by a full description, illustrated with plates and diagrams of the **Great Brooklyn Bridge; Mechanics** with plates illustrating Mechanica Motions. **Mineralogy, Medicine, Law, Languages and Governments**, are so clearly treated of, that everyone who reads can understand. In addition to the full and complete Cyclopedia, arranged in alphabetical form we have, bound up in the volume, a **Complete Library of Knowledge**, including a Guide to Correct Speaking and Writing; Book-keeping, a complete guide to business; Chronological History; Mythology; AN INDEX TO THE HOLY BIBLE; a complete brief Biographical Dictionary; Full and complete statistical history of the United States, corrected down to 1884. The Interest, Banking, Usury, Insolvent and Homestead Laws of the United States, are for the first time gathered together in one volume.

A LIST OF COUNTERFEIT NOTES WITH RULES FOR DETECTION OF COUNTERFEITS.

Separate Dictionaries of Musical, Nautical, and Geographical terms; a carefully prepared treatise on Pronunciation, giving rules and examples whereby everyone can become his own teacher.

AN **APPENDIX OF THE ENGLISH DICTIONARY.** giving hundreds of words not contained in the ordinary dictionaries.

FLAGS OF ALL NATIONS beautifully illustrated by colored plates. In fact the book is a complete library in itself, which in seperate volumes would cost **One Hundred Dollars.** It has **800** pages, and is more profusely illustrated than any other Encyclopedia at the price, and contains a mine of information on almost every subject known to man. Every one of the many departments is worth more than the cost of the book. As "knowledge is power" this cyclopedia will be a source of wealth to thousands in all ages and conditions in life. This handsome octavo volume is printed on good paper, and handsomely bound in cloth embellished with gold.

This valuable work we NOW OFFER FREE OF COST TO ALL. Realizing the need of a good work of Reference, and desiring to increase the circulation of our paper, we have decided that a copy of this unrivalled Cyclopedia shall be placed in the hands of every subscriber. For full particulars see below.

Special Offers on the Cyclopedia.

1st. The Worlds Cyclopedia and Library of Useful Knowledge as described above will be mailed free as a present to any person who shall immediately send us two new subscribers for the N. C. FARMER. Such subscribers may be for the paper alone at $1,00, or for the paper and Cyclopedia at $1,50 in accordance with our next offer. But in either case the subscribers must be new ones.

2nd. We offer the FARMER for one year and the Worlds Cyclopedia post paid, for only $1,50. Here is an opportunity for any subscriber to immediately renew his subscription for one year in addition to the time already paid for and at the same time for fifty cents extra to get one of the best books ever published. Any new subscriber may also get the book on the same terms, but such *extra* amount must accompany the subscription. Both book and paper may be ordered to the same address, or they will be mailed to different addresses if desired. All orders must be addressed to

JAMES H. ENNISS, PUB. N. C. FARMER, Raleigh N. C.

Now is the time to subscribe to the N. C. FARMER and get your Garden Seed. Every person sending $1,00, will receive the paper 12 months and 1 dozen papers of premium Garden seed. J. H. ENNISS, Pub.

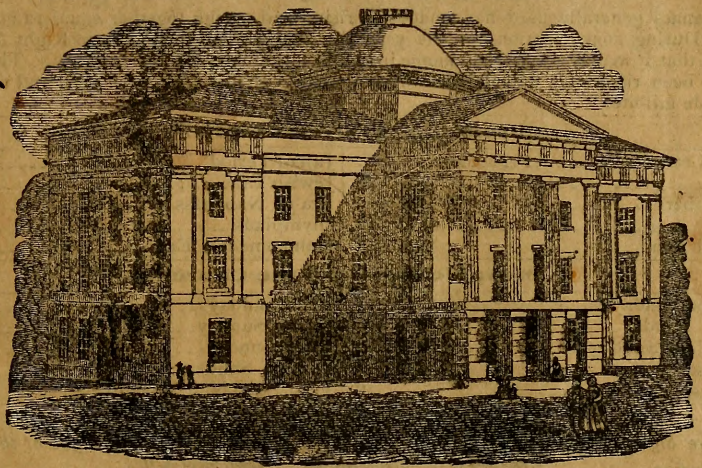
Price 10 Cents.

Volume 8. [52nd Year of Publication.] Number 4.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1889.

Being 1st after Bissextile or Leap Year, until July 4th, 113th, of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, RALEIGH, N. C.

BUY SASH, DOORS AND BLINDS OF L. SHELDON, NORFOLK, VA.

TURNER'S N. C. ALMANAC IS THE STANDARD.—*Durham Tobacco Plant.*

TURNER'S N. C. ALMANAC is a welcome visitor.—*Raleigh Visitor.*

TURNER'S NORTH CAROLINA ALMANAC.

Entered according to act of Congress in the year 1888, for the year 1889, by JAMES H. ENNISS, in the Office of the Librarian of Congress at Washington.

☞ NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, JAS. H. ENNISS, Publisher.

Explanations and Remarks.

The calculations of this Almanac are made in mean solar or clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2d, the clock would seem to be one minute too fast, January 3d, at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Disurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras:

Dominical Letter	F.	Julian Period	6602
Epact	28	Jewish Era	5649
Golden Number	9	Era of Nabonassar	2636
Solar Cycle	22	Olympiads	2665
Roman Indiction	2	Mahommedan Era	1306

Movable Feasts of the Church.

Septuagesima Sunday	Feb'ry	17	Palm Sunday	April	14
Sexagesima Sunday	Feb'y	24	Easter Sunday	"	21
Quinquagesima Sunday	March	3	Whit Sunday	June	9
Shrove Tuesday	"	5	Trinity Sunday	"	16
Ash Wednesday	"	6	First Sunday in Advent	Dec.	1

The Twelve Signs in the Zodiac.

♈ Aries, or Ram.
♉ Taurus, or Bull.
♊ Gemini, or Twins.
♋ Cancer, or Crab.
♌ Leo, or Lion.
♍ Virgo, or Virgin.
♎ Libra, or Balance.
♏ Scorpio, or Scorpion.
♐ Sagitarius, or Bowman.
♑ Capricornus, or Goat.
♒ Aquarius, Waterman.
♓ Pisces, or Fishes.

Signs of the Planets.

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon. Full Moon.
First Quar. Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

We don't know when we were without TURNER'S N. C. ALMANAC—*News-Observer*

The Four Seasons.

Spring commences	March 20, 4 a. m.	Autumn commences	Sept. 22, 4 p. m.
Summer commences	June 21, 6 a. m.	Winter commences	Dec. 22, 9 a. m.

Evening Star.	Morning Star.
Venus will be Evening Star from January 1 to April 29.	Venus will be Morning Star from April 29 to December 31.

Eclipses.

In the year 1889 there will be five Eclipses, three of the Sun and two of the Moon.

I. A total eclipse of the Sun Jan. 1, partly visible in North Carolina, as a partial eclipse, beginning about 4:30 p. m., the sun setting eclipsed.

II. A partial eclipse of the Moon, visible in North Carolina, January 16–17.

Times of Phases.—Moon enters shadow 16d. 10h. 44m. p.m. Moon leaves shadow 17d. 1h. 47m. a. m. Magnitude of Eclipse—0.7. Moon's diameter, 0.1.

III. An Annular Eclipse of the Sun, June 28, invisible in North Carolina.

IV. A partial eclipse of the Moon, July 12, invisible in North Carolina.

V. A total eclipse of the Sun, December 22, invisible in North Carolina.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point	8	17
Baltimore	6	33	Washington City	7	53
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Smithville	7	19	Wilmington	1	60
Charleston	7	26	Savannah	9	83

HERSCHELL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W.; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest.	Rain and snow if S. or Southwest.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning.

3. The nearer midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they effect Spring and Autumn nearly in the same ratio.

5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hours, *i. e.*, from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

Everybody needs one, and everybody will buy TURNER'S N. C. ALMANAC.—*News-Observer.*

Buy the FEARLESS THRESHING MACHINE, advertised on page 33.

1st Month. **JANUARY, 1889.** **31 Days.**

MOON'S PHASES.

New Moon, 1 3 54 p. m. Full Moon, 17 0 23 a. m.
First Quarter, 8 7 26 p. m. Last Quar., 24 10 43 a. m.
New Moon, 31 3 56 a. m.

Day of M'nth.	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that frult in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tues	7 10	4 59	4	22 57	Sun eclip., vis. at Ral	♑	Sets.	11 54	7 20
2	Wed	7 10	5 00	5	22 51	Bat. of Wash'n, N.C. 62	♑	5 59	0 56	8 12
3	Th.	7 10	5 1	5	22 45	*Snow and stormy.*	♒	7 8	1 57	9 6
4	Fri.	7 10	5 1	6	22 39	☌ ☿ ☾ D. L. Swain b. 1801.	♒	8 16	2 53	9 57
5	Sat.	7 10	5 2	6	22 32	Bombardm't of Paris, '71.	♓	9 21	3 44	10 47
1.		**Epiphany.**								**Day's Length 9h. 52m.**
6	F.	7 10	5 3	6	22 25	Missolonghi taken, 1823.	♓	10 23	4 32	11 35
7	Mon	7 10	5 4	7	22 17	Raleigh burnt, 1831.	♈	11 22	5 17	morn
8	Tue.	7 10	5 5	7	22 9	*Fair and Frosty.*	♈	morn	6 1	0 23
9	We.	7 10	5 6	8	22 0	Maj. Henders'n b. 1756	♈	0 19	6 45	1 10
10	Th.	7 10	5 6	8	21 51	Stamp Act passed, 1705.	♉	1 15	7 26	1 56
11	Fri.	7 9	5 7	8	21 42	Alex. Hamilton b., 1757.	♉	2 11	8 9	2 49
12	Sat.	7 9	5 8	9	21 32	Moon in Apogee.	♉	3 6	8 55	3 37
2.		**First Sunday after Epiphany.**								**Day's Length 10h. 0m.**
13	F.	7 9	5 9	0	21 21	Bradlaugh takes Oath, '86.	♊	4 2	9 41	4 32
14	Mon	7 9	5 10	10	21 11	Wm. Polk died, 1834.	♊	4 58	10 30	5 20
15	Tue.	7 9	5 11	10	21 0	Fall of Fort Fisher, 1865.	♋	5 51	11 20	6 10
16	We.	7 9	5 12	10	20 48	Gen. Ballard d., '34. *Frost.*	♋	6 39	morn	6 50
17	Th.	7 8	5 13	11	20 36	Moon ecl., vis. at Ral.	♌	rises.	0 10	7 36
18	Fri.	7 8	5 14	11	20 24	☌ ♄ ☾	♌	6 44	1 1	8 17
19	Sat.	7 8	5 15	11	20 11	James Watt born, 1736.	♌	7 44	1 51	9 0
3.		**Second Sunday after Epiphany.**								**Day's Length 10h. 7m.**
20	F.	7 8	5 15	11	19 58	Jules Favre died, 1880.	♍	8 44	2 38	9 44
21	Mon	7 7	5 16	12	19 44	Rev. J. J. Finch d., 1850.	♍	9 48	3 27	10 30
22	Tue.	7 7	5 17	12	19 30	Tobacco in Virginia, 1616.	♎	10 54	4 14	11 16
23	We.	7 6	5 18	12	19 16	Wm. Gaston died, 1844.	♎	11 59	5 2	0 6
24	Th.	7 6	5 19	13	19 2	Fred. the Gr't b. 1712.	♎	morn	5 51	1 0
25	Fri.	7 5	5 20	13	18 47	Robt. Burns b., 1749.	♏	1 4	6 42	1 55
26	Sat.	7 4	5 21	13	18 32	Battle of Newbern, 1864.	♏	2 12	7 38	3 1
4.		**Third Sunday after Epiphany.**								**Day's length 10h. 19m.**
27	F.	7 3	5 22	13	18 16	Dr. Caldwell died, 1835.	♐	3 19	8 34	4 7
28	Mon	7 3	5 23	13	18 0	Moon in Perigee. ☌ ♃ ☾	♐	4 29	9 35	5 14
29	Tue.	7 2	5 24	14	17 44	John Rex died, 1839.	♑	5 34	10 37	6 17
30	We.	7 2	5 25	14	17 28	Homer d. B. C. 907.	♑	6 31	11 38	7 8
31	Th.	7 2	5 26	14	17 11	*Snow and stormy.*	♒	sets.	0 36	7 57

Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See third cover page.)

Every farmer in the State should take the N. C. FARMER.—*Alamance Gleaner.*

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, snow and stormy; 8, 9, 10, 11, 12, 13, 14, 15, 16, fair and frosty; 17, 18, 19, 20, 21, 23, 23, frost; 24, 25, 26, 27, 28, 29, 30, cold and windy; 31, snow and stormy.

—A notorious eavesdropper—Rain.

—Love is blind. That is why so many young people like best to court in the dark.

—There is an indissoluble union between a magnanimous policy and the solid rewards of public prosperity and felicity.—Washington.

—"Yes," sighed old Mrs. Gumbo, "that accident was horrible. When I read about it, it exaggerated me so that I couldn't decompose myself for several hours."

—"Don't be afraid," said a snob to a German laborer; "sit down and make yourself my equal." "I would haff to blow my brains out," was the reply of the Teuton.

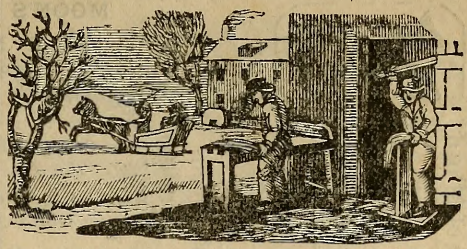
—A very wealthy young woman questions her confessor. "Is it a sin father," she asks, "to take pleasure in having people call me beautiful?" "Certainly, my child, it is always wicked to encourage falsehood."

—Lawyer—"Now, you say you've known this couple for years?" Witness—"Yes, sir." "Ever seen them quarrel?" "Never." "They've always lived together in unity, eh?" "No, sir; in Swampville; that's about four miles from Unity."

A Good Compost.

The following formula has been recommended annually for many years in the bulletin issued by the Commissioner of Agriculture of Georgia: "If the stable manure and cotton seed have been protected from waste by exposure to rain and sun, the following formula is recommended: Stable manure, 650 lbs.; green cotton seed, 650 lbs.; superphosphate, 700 lbs, making a ton of 2,000 poonds."

☞*Send and get the North Carolina Farmer, and you will find it the best investment you ever made.—Durham Tobacco Plant.*



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressings with compost and salt. Radishes sow sparsely from time to time. Horse Radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe, and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage Seed sow in hot beds. Collect plenty of manure.

FARM NOTES.

Our State Agricultural Department is a necessity, and every farmer should give it his earnest support.

It is to education that we must look for emancipation from the chains by which the cause of agriculture is afflicted.

Keep accounts of all that you may do or have done on the farm, as much so as if you were doing a mercantile business.

The farming of the future must be gradually contracted in the number of acres. Higher cultivation, more remunerative crops.

It pays to withhold your seeding until your ground is dry and can be thoroughly pulverized, particularly for all root crops and for corn.

Our State policy towards agriculture should be broad and generous. Every dollar appropriated, if properly spent, will return at least ten-fold to the State Treasury.

In what way can legislation help the farming interest?

1st. Reduce the high rate of interest.

2d. A railroad commission to regulate and cheapen transportation.

3d. Improve our public roads by convict labor.

4th. Protect sheep husbandry.

5th. Teach the elements of agriculture in our common schools.

6th. Establish dairy schools.

7th. Sustain all Farmers' Institutes and experimental farms by liberal appropriations. These are some of the ways in which our State agriculture could be eminently helped by legislation.

Be sure to get TURNER'S N. C. ALMANAC, "The Old Reliable."

Buy the FEARLESS THRESHING MACHINE, advertised on page 33.

2nd Month. **FEBRUARY, 1889.** **28 Days.**

MOON'S PHASES.

D. H. M.

First Quar., 7 3 44 p. m. Last Quar., 22 6 41 p. m.

Full Moon, 15 5 4 p. m.

Day of M'nth.	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fri.	7 1	5 27	14	16 54	Mat. Rowan Gov. N.C. 1751	♋	7 0	1 30	8 43
2	Sat.	7 1	5 28	14	16 36	☌ ☍ ☾ Lorenzo Dow d. '34.	♋	8 4	2 21	9 27
5.		**Fourth Sunday after Epiphany.**							**Day's Length 10h. 28m.**	
3	F.	7 0	5 28	14	16 18	☌ ☿ ☾ Rev J. J. Finch b. '14	♋	9 6	3 9	10 13
4	Mon	6 59	5 29	14	16 0	Hon. Asa Biggs b. 1811.	♌	10 6	3 54	10 56
5	Tue.	6 58	5 30	14	15 42	☍ ♄ ☉	♌	11 4	4 37	11 40
6	We.	6 58	5 31	14	15 23	Hon. J. J. Daniel d. 1848.	♍	morn	5 21	morn
7	Th.	6 57	5 32	14	15 5	*Fair and mild.*	♍	0 1	6 4	0 27
8	Fri.	6 56	5 33	14	14 46	Mary Stuart beh. 1586	♍	0 57	6 49	1 13
9	Sat.	6 55	5 34	14	14 26	Moon in Apogee.	♎	1 55	7 35	2 6
6.		**Fifth Sunday after Epiphany.**							**Day's Length 10h. 41m.**	
10	F.	6 54	5 35	14	14 7	Queen Victoria mar. 1840	♎	2 47	8 23	2 58
11	Mon	6 53	5 36	14	13 47	Daniel Boon born, 1735.	♏	3 42	9 12	3 56
12	Tue.	6 53	5 37	14	13 26	Whitmell Hill born, 1743	♏	4 32	10 3	4 49
13	We.	6 52	5 38	14	13 7	Pub. Instruct'n com. 1795	♏	5 23	10 53	5 43
14	Th.	6 51	5 39	14	12 46	☌ ♄ ☾ ST. VAL. DAY.	♐	6 6	11 44	6 29
15	Fri.	6 50	5 40	14	12 26	*Fair.* [1727.	♐	rises.	morn	7 4
16	Sat.	6 49	5 41	14	12 5	Russ'n Empire began.	♑	6 39	0 34	7 55
7.		**Septuagesima Sunday.**							**Day's Length 10h. 54m.**	
17	F.	6 48	5 42	14	11 44	David Stone born, 1770	♑	7 41	1 23	8 36
18	Mon	6 47	5 43	14	11 22	☿ Greatest Elong. East.	♒	8 44	2 11	9 20
19	Tue.	6 46	5 44	14	11 1	Hon. Robt. Strange d. '54.	♒	9 51	3 0	10 4
20	We.	6 45	5 45	14	10 39	Bat. of Winton, N. C., 1862	♒	10 55	3 49	10 51
21	Th.	6 43	5 46	14	10 18	Mecklenb'g co. f'med 1762	♓	morn	4 39	11 42
22	Fri.	6 42	5 47	14	9 56	*Fair and frosty.* [1842	♓	0 5	5 32	0 38
23	Sat.	6 41	5 48	14	9 34	Lewis Williamson d.	♈	1 13	6 28	1 41
8.		**Sexagesima Sunday.**							**Day's Length 11h. 8m.**	
24	F.	6 40	5 48	13	9 12	Moon in Perigee. ☌ ♃ ☾	♈	2 20	7 26	2 49
25	Mon	6 39	5 49	13	8 49	Col. Jos. McDowell b. 1753	♉	3 22	8 25	3 48
26	Tue	6 38	5 50	13	8 27	James Grant born, 1791.	♉	4 20	9 25	5 04
27	We.	6 37	5 51	13	8 4	Bat. of Moore's Creek, 1776	♊	5 12	10 22	6 2
28	Th.	6 36	5 52	13	7 42	Prov. Cong. at Newbern, '76	♊	5 58	11 17	6 47

Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See third cover page.)

Conjectnres of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, snow and stormy; 7, 8, 9, 10, 11, 12, 13, 14, fair and mild; 15, 16, 17, 18, 19, 20, 21, fair; 22, 23, 24, 25, 26, 27, 28, fair and frosty.

—Full moon—the honeymoon.

—The grass grows as green behind the procession as before it.

—A man's nature runs either to herbs or weeds; therefore let him seasonably water the one and destroy the other.—Lord Bacon.

—"No, ma'am!" exclaimed the provoked young man to a young lady who on the refusal of her favorite, had asked him to accompany her to a party, "I don't play second fiddle to any one." "No one asked you to play second fiddle," replied the girl with a smile, "I only asked you to be my beau."

—Judge, (to a young lawyer who is arguing a motion for a new trial)—"So that is your view of the law, young man, is it?" "Yes, your honor, and I maintain that the position is uncontrovertible." "I expect you are right, only it is a little singular that the Supreme Court has taken precisely the opposite view of the case."

—"My dear girl," said a fond father to his daughter, "surely you're not going to take all those trunks to Saratoga with you?"

"Yes papa, every one, and they are few enough."

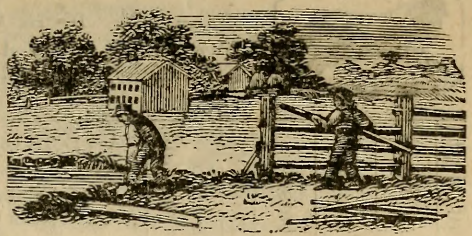
"But what in the world have you got in them?"

"Bait, papa," answered the dear girl brightly.

A General Fertilizer.

The report of the Georgia Agricultural Department gives the following as a good general fertilizer, well suited for most crops, compounded of acid phosphate, kainit and cotton seed meal in the following proportions, viz:

Acid phosphate	1,300 pounds.
Cotton seed meal	500 pounds.
Kainit	200 pounds.
	2,000 pounds.



Garden Calendar for February.

If not done last month, prepare heating materials for hot beds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from the different sowings, transplant also Lettuce plants, Peas plant—the extra early is the best. In hot beds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

Fast walking horses are better for farmers than trotters.

Many a farmer pays large sums for fertilizers, while he allows his own barnyard to run to waste.

Fresh manure should not be used if it can be avoided, but should be composted and allowed to decompose.

Much valuable manure may be saved by carefully deodorizing and composting the refuse and night soil.

The establishment of small experimental farms in every county in the State is a new idea, and places our State in the front rank of agricultural progress.

Corn ground should be plowed, if possible, as soon as the weather permits, as the action of the frost will render it fine and save labor of preparation later in the season.

The cutting-box saves waste of food. All food should be cut, which better enables the farmer to mix it with ground grain, and thereby rendering it more palatable.

We would urge upon all Granges, Alliances and Farmers' Clubs throughout the State the subject of petitioning our General Assembly for a liberal appropriation in aid of Farmers' Institutes and County Experimental Farms.

To destroy the germs of rust and smut, a solution of four ounces of blue vitrol—sulphate of copper—dissolved in a gallon of water for each five bushels of wheat, which is steeped in it until it is absorbed, has been found the most effective.

Buy the FEARLESS THRESHING MACHINE, advertised on page 33.

3rd Month. **MARCH, 1889.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	1	4	47	p. m.	Full Moon,	17	6	33	a. m.
First Quar.,	9	0	45	p. m.	Last Quar.,	24	1	40	a. m.
					New Moon,	31	6	23	a. m.

Day of M'nth	Day of Week	Sun Rises.	Sun sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	Fri.	6 34	5 55	12	7 19	*Fair.*		sets.	0 9	7 35
2	Sat.	6 32	5 56	12	6 56	John Wesley d. 1791.		6 49	0 58	8 14
9.		**Quinquagesima Sunday.**							**Day's Length 11h. 27m.**	
3	F.	6 30	5 57	12	6 33	☌ ♄ ☾		7 51	1 45	8 58
4	Mon	6 28	5 58	12	6 10	Flora McDonald d. 1790.		8 51	2 29	9 35
5	Tue.	6 26	5 59	12	5 46	☌ ☿ ☾. ☿ in Perihilion.		9 49	3 13	10 17
6	We.	6 24	6 0	11	5 23	Bat. of Kinston, N. C., '65.		10 46	3 57	10 59
7	Th.	6 23	6 1	11	5 00	Florida bec. a State, 1844.		11 42	4 42	11 45
8	Fri.	6 22	6 1	11	4 36	[*and rain.*		morn	5 28	morn
9	Sat.	6 20	6 2	11	4 13	Moon in Apogee. *Snow*		0 38	6 15	0 34
10.		**First Sunday in Lent.**							**Day's Length 11h. 45m.**	
10	F.	6 18	6 3	10	3 49	Mazzini died, 1872.		1 31	7 3	1 24
11	Mon	6 17	6 4	10	3 26	Flood in Hungary, 1879.		2 22	7 53	2 20
12	Tue	6 16	6 5	10	3 2	1st Hospital founded, 1682		3 17	8 43	3 21
13	We.	6 14	6 6	9	2 39	Hon. Burt. Craige b. 1811.		3 59	9 34	4 16
14	Th.	6 13	6 6	9	2 15	☌ ♄ ☾		4 42	10 24	5 13
15	Fri.	6 12	6 7	9	1 51	Bat. Guilford C. H., 1781.		5 20	11 14	6 4
16	Sat.	6 11	6 8	9	1 28	Bat. of Averasboro, 1865		5 55	morn	6 50
11.		**Second Sunday in Lent.**							**Day's Length 12h. 0m.**	
17	F.	6 9	6 9	8	1 4	St. Pat. Day. *Stormy*		rises.	0 2	7 28
18	Mon	6 8	6 10	8	0 40	Calhoun born, 1782.		7 38	0 52	8 8
19	Tue.	6 6	6 11	8	0 16	Milan Revolt, 1848.		8 46	1 42	8 55
20	We.	6 4	6 12	7	N'rth	☉ enters ♈. Spring Com.		9 58	2 34	9 40
21	Th.	6 3	6 12	7	0 31	Moon in Perigee.		11 8	3 27	10 30
22	Fri.	6 2	6 13	7	0 55	David Caldwell b. 1725		morn	4 23	11 26
23	Sat.	6 0	7 14	7	1 18	Oxford, Eng., founded 886		0 12	5 21	0 27
12.		**Third Sunday in Lent.**							**Day's Length 12h. 16m.**	
24	F.	5 59	6 15	6	1 42	☌ ♃ ☾. *Frost.*		1 16	6 20	1 33
25	Mon	5 58	6 16	6	2 5	☿ Greatest brilliancy		2 16	7 19	2 42
26	Tue.	5 57	6 17	6	2 29	John Winthrop died, 1649		3 9	8 16	3 49
27	We.	5 55	6 18	5	2 52	☿ Greatest Hel. Lat. North		3 54	9 11	4 48
28	Th.	5 53	6 19	5	3 16	First Print. Press in N. C.		4 36	10 2	5 42
29	Fri.	5 51	6 20	5	3 39	☌ ☿ ☾ [1749.		5 11	10 51	6 25
30	Sat.	5 50	6 20	4	4 2	Crimean War ends, 1856.		5 45	11 38	7 8
13.		**Fourth Sunday in Lent.**							**Day's Length 12h. 33m.**	
31	F.	5 48	6 21	4	4 26	Gen. C. McDowell d, [1815. *Stormy.*		sets.	0 23	7 44

Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. Travers & Co., Richmond; Va. (See third

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, 8, fair; 9, 10, 11, 12, 13, 14, 15, 16, snow and rain; 17, 18, 19, 20, 21, 22, 23, stormy; 24, 25, 26, 27, 28, 29, 30, 31, frost.

—A promising band—the engagement ring.

—Those who think money will do anything may be suspected of doing anything for money.

—There is a whole sermon in the Persian saying, "In all thy quarrels leave the door open for reconciliation."

—"If a lady is beautiful, my son," said a latter-day Lord Chesterfield, "never fail to refer to her beauty." "What am I to do when the lady is plain?" "Just the same, stick to the beauty."

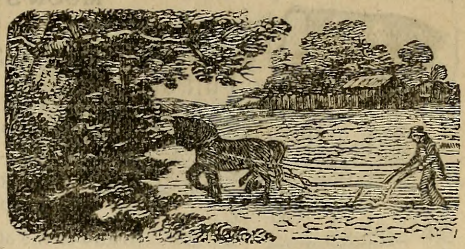
—"Humor," said an old man, "is a pleasant lemonade." "What would you term satire?" some one asked. "A lemonade with the sugar left out," he replied.

—"Well, deacon, have you remembered the poor during the cold weather?" "Yes, parson, I think of them very often. Only yesterday a poor, shivering little fellow came to my door without clothes enough to cover his nakedness. It was a very pathetic sight." "What did you do for the poor little creature, deacon?" "I let him shovel off my sidewalk, and it made him so nice and warm he actually perspired."

A Simple Remedy for Rheumatism.

One who has seen the following simple remedy tried in a case of acute rheumatism, with painful swelling in the feet, says that it quickly removed the agonizing pain. Into one quart of quite hot milk stir an ounce of alum; this makes curds and whey. Bathe the affected parts with the whey until cold. In the meantime keep the curds hot, and, after bathing, put them on as a poultice and wrap in flannel.

☞ *Every subscriber to* N. C. FARMER ($1.00 *per year*), *receives one dozen papers of improved Garden Seed, assorted as wanted.*
JAS. H. ENNISS Publisher, Raleigh, N. C.



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb and Strawberry set out; plant Peas, Potatoes, Onion Sets, Early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

Rotation of crops baffles, in a measure, the root enemies, both insect and fungus, that prey upon them.

Ground bone is more lasting in effect than super-phosphate, but the latter gives more immediate results.

The whole value of fences in the United States may be set down at$ 2,000,000,000 and it costs $100,000,000 annually to keep them in repair.

Turn over the manure heap if it should show indications of over-heating, as the air should then enter in order to prevent "fire fanging."

Nitrate of soda is the best fertilizer for early use if the soil be deficient in nitrogen. It is a very soluble substance, and plants appropriate it very easily.

Compost heaps made in pens from all refuse and household material that can be raked and scraped upon the farm and well mixed with lime, kainit or plaster of Paris, should be made and constantly added to until needed.

One pound of pure Paris green, mixed with 25 to 40 pounds of flour of inferior quality, or with the same amount of land plaster or slack lime, and dusted on the cotton stalk from a tin duster with perforated bottom, will kill the cotton worm and save the crop.

Can legislation help the farmer? Yes, in many ways. Take one item, that of the rates of freight on agricultural products. Imagine if you can the amount it would leave every year in the pockets of the farmers if it were, like postage, reduced to about cost. And it will be when the great body of farmers learn how to unitedly demand it, if this is to be a government "of, for and by the people."

Buy the FEARLESS THRESHING MACHINE, advertised on page 33.

4th Month **APRIL, 1889.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quar.,	8	8	33	a. m.	☾ Last Quar.,	22	8	42	a. m.
☺ Full Moon,	15	5	4	p. m.	● New Moon,	29	8	51	p. m.

Day of M'nth	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Decli-nation.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or Sets	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	5 47	6 22	4	4 49	☌ ☌ ☾ *Changeable.*	♓	7 34	1 7	8 23
2	Tue.	5 46	6 23	3	5 12	Bat. of Selma, N. C., 1865.	♈	8 33	1 51	9 0
3	We.	5 44	6 23	3	5 35	☌ ☿ ☾. [1776	♈	9 33	2 35	9 41
4	Th.	5 42	6 24	3	5 58	Prov. Congress in Halifax,	♈	10 29	3 21	10 24
5	Fri.	5 41	6 25	3	6 20	Moon in Apogee.	♉	11 24	4 8	11 10
6	Sat.	5 39	6 26	2	6 43	Revolution in Brazil, 1831	♉	morn	4 56	morn
14.		**Fifth Sunday in Lent.**						**Day's Length 12h. 48m.**		
7	F.	5 38	6 26	2	7 5	Wordsworth b. 1770.	♊	0 16	5 45	0 0
8	Mon	5 36	6 28	2	7 28	☿ Great. Hel., Lat. S.	♊	1 6	6 34	0 51
9	Tue.	5 35	6 29	1	7 50	☿ stationary. [1816.	♋	1 53	7 24	1 47
10	We.	5 34	6 29	1	8 12	☌ ♄ ☾ U. S. Bank incorp.	♋	2 36	8 13	2 47
11	Th.	5 33	6 30	1	8 34	Rowland Hill died, 1833.	♋	3 16	9 2	3 41
12	Fri.	5 31	6 31	1	8 56	Gen. Canby killed, 1873.	♌	3 51	9 51	4 39
13	Sat.	5 30	6 32	0	9 18	Cap. of Ral'gh by Sherman	♌	4 25	10 41	5 31
15.		**Palm Sunday.**						**Day's Length 13h 5m.**		
14	F.	5 28	6 33	fast	9 39	♄ stationary. PALM SUN.	♍	5 0	11 30	6 21
15	Mon	5 27	6 34		10 1	☌ ☌ ☾ Full M'n. *Fair*	♍	rises.	morn	7 0
16	Tue.	5 25	6 34	0	10 22	Bat of Culloden, 1746.	♎	7 36	0 22	7 43
17	We.	5 24	6 35	1	10 43	Moon in Perigee. [1856	♎	8 46	1 16	8 29
18	Th.	5 23	6 36	1	11 4	Col. Willie M. Nelson d.,	♏	9 58	2 13	9 22
19	Fri.	5 22	6 37	1	11 25	GOOD FRIDAY. [1735.	♏	11 8	3 12	10 16
20	Sat.	5 21	6 38	1	11 45	☌ ♃ ☾ Rich. Henderson b.	♐	morn	4 13	11 15
16.		**Easter Sunday.**						**Day's Length 13h. 19m.**		
21	F.	5 20	6 39	1	12 6	EASTER DAY.	♐	0 12	5 13	0 17
22	Mon	5 18	6 40	2	12 26	Last Quar. *Changeable*	♑	1 8	6 12	1 21
23	Tue.	5 17	6 41	2	12 46	S. A. Douglas b. 1813.	♑	1 56	7 8	2 25
24	We.	5 15	6 41	2	13 5	♃ stationary.	♒	2 38	8 0	3 28
25	Th.	5 14	6 42	2	13 25	☌ ☿ ☉ Superior.	♒	3 15	8 49	4 26
26	Fri.	5 13	6 43	2	13 44	Sur'der of Gen. Johnson at	♒	3 47	9 35	5 14
27	Sat.	5 12	6 44	3	14 3	[Durham Depot, 1865.	♓	4 18	10 20	6 0
17.		**First Sunday after Easter.**						**Day's Length 13h. 33m.**		
28	F.	5 11	6 44	3	14 22	James Monroe born, 1758.	♓	4 45	11 3	6 39
29	Mon	5 10	6 45	3	14 41	☌ ☿ ☾ *Rainy.*	♈	sets	11 47	7 13
30	Tue.	5 9	6 46	3	14 59	☌ ☿ ☾	♈	7 24	0 31	7 52

Farmers should use "NATIONAL" Brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See third cover page.)

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, changeable and showers; 8, 9, 10, 11, 12, 13, 14, changeable; 15, 16, 17, 18, 19, 20, 21, fair; 22, 23, 24, 25, 26, 37, 28, changeable and showers; 29, 30, fair.

—A host in himself—the landlord.

—"If there be one thing upon this earth that mankind love and admire better than another, it is a brave man, a man who dares look the devil in the face and tell him he is a devil."

"What time did John go away last night, Mary Ann?"

"It was a quarter of twelve, father."

Three, she said to herself, are a quarter of twelve.

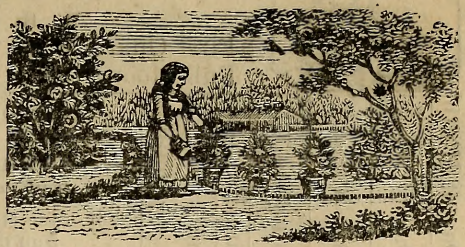
—The mind of the scholar, if you would have it large and liberal, should come in contact with other minds. It is better that his armor should be somewhat bruised by rude encounters even, than hang forever rusting on the wall.—Longfellow.

—"Now, Johnnie," said the teacher, "if your father borrows $100 and promises to pay $10 a week, how much will he owe in seven weeks?" "One hundred dollars," said Johnnie. "I'm afraid you don't know your lesson very well," remarked the teacher. "I may not know my lesson very well," Johnnie frankly acknowledged; "but I know my father."

Cholera Morbus.

This recipe should be kept in the house at all times; for if given early it will promptly check every case of cramps and colic; and it will also effectually cure the worst cases of cholera morbus or of Asiatic cholera: Oil of peppermint, one-half drachm; sulphate of morphia, two grains; tincture of belladonna, twenty-four drops, and three ounces of any kind of wine. Mix these well together, and keep the bottle corked When using, shake well, and take a half tablespoonful every hour until relieved.

☞LIBERAL CASH PREMIUMS *given to canvassers for the* N. C. FARMER. *Address* JAS. H. ENNISS, Publisher, Raleigh, N. C.



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plants. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted; drill Lettuce if intended to head; draw up earth to potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sown Cabbage, and manure well if you expect fine heads. Citron and Watermelons plant; small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds; additional root crops mey now be sown. Transplant all kinds of Perennial herbs. Remember to keep down the weeds.

FARM NOTES.

Progressive gardeners now grow everything in drills or straight lines, not excepting corn and potatoes.

It is a matter of experience that clover hay is a far better fodder for cows than timothy hay.

A calf well reared should come in milk at two years old, and her product should pay her way after that with a profit.

The best remedy we know for hog cholera is a half teaspoonful of carbolic acid in a gill of milk. Administer from a long-neck bottle.

Odors in the stable indicate that the air therein is impure. The use of absorbents, with due regard to keeping the stable clean, is very important in summer.

The use of charcoal as well as salt has been highly recommended for cattle, as tending to keep them in good condition and help their general improvement.

The best potato growers, at the final planting of the draws, give a distance of about four feet by twenty inches. This would require 5,442 plants to set one acre.

Experiments made at Cornell University go to prove that a crop of clover does not diminish the available plant food in the soil, but that the whole crop turned in adds nitrogen, potash and phosphoric acid equal to 800 pounds of high grade phosphate.

TURNER'S N. C. ALMANAC is the most complete and reliable.—*Bib. Recorder.*

Buy the FEARLESS THRESHING MACHINE, advertised on page 33.

5th Month. **MAY, 1889.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			E.	H.	M.	
First Quar.,	8	1	28	a. m.	Last Quar.,	21	4	39	p. m.
Full Moon,	15	1	28	a. m.	New Moon,	29	0	5	p m.

Day of M'nth	Day of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We.	5 8	6 47	3 15	17	☿ in Perihelion.	♑	8 31	1 16	8 29
2	Th.	5 7	6 48	3 15	35	W. W. Cherry died, 1845.	♒	9 26	2 2	9 11
3	Fri.	5 6	6 49	3 15	53	Moon in Apogee.	♒	10 20	2 50	9 54
4	Sat.	5 4	6 49	3 16	10	Anarchist R't in Chig. '86	♓	11 12	3 38	10 41
18.		**Second Sunday after Easter.**							**Day's Length 13h. 46m.**	
5	F.	5 4	6 50	3 16	27	☌ ☿ ♁ Bat. Roan. Riv.'64	♓	11 59	4 28	11 31
6	Mon	5 3	6 51	4 16	44	Gen. Wm. Lenoir d. 1839.	♈	morn	5 17	morn
7	Tue.	5 2	6 51	4 17	00	☌ ♄ ☾	♈	0 44	6 5	0 23
8	We.	5 1	6 52	4 17	16	*Fair.*	♉	1 24	6 53	1 14
9	Th.	5 0	6 53	4 17	32	Open. Pacific R.R. '69	♉	2 0	7 41	2 10
10	Fri.	4 59	6 54	4 17	48	MEMORIAL DAY.	♊	2 34	8 29	3 4
11	Sat.	4 58	6 54	4 18	3	☿ Great. Hel., Lat. North.	♊	3 9	9 18	4 2
19.		**Third Sunday after Easter.**							**Day's Length 13h. 58m.**	
12	F.	4 57	6 55	4 18	18	☌ ☌ ☾ ☌ ☌ ♆	♋	3 40	10 8	4 57
13	Mon	4 56	6 56	4 18	33	Napoleon at Venice, 1797.	♋	4 12	11 0	5 48
14	Tue.	4 55	6 57	4 18	48	Rev. H. Hunter b. 1755.	♌	4 50	11 56	6 36
15	We.	4 54	6 58	4 19	2	Full Moon. *Fair.*	♌	rises.	morn	7 22
16	Th.	4 53	6 59	4 19	16	Moon in Perigee	♍	8 50	0 56	8 12
17	Fri.	4 53	7 0	4 19	29	☌ ☍ ☾ John Jay d. 1829	♍	10 1	1 58	9 7
18	Sat.	4 52	7 1	4 19	42	Matamoras taken, 1846.	♎	11 1	3 1	10 5
20.		**Fourth Sunday after Easter.**							**Day's Length 14h. 9m.**	
19	F.	4 52	7 1	4 19	55	Anne Boleyn behead. 1536	♎	11 54	4 3	11 5
20	Mon	4 51	7 2	4 20	7	♀ stat. / MECK. INDE. 1775	♏	morn	5 2	0 6
21	Tue.	4 50	7 3	4 20	19	Dio Lewis died, 1886.	♏	0 40	5 57	1 6
22	We.	4 49	7 3	4 20	31	☌ ♆ ☉ *Fair.*	♐	1 17	6 47	2 4
23	Th.	4 48	7 4	3 20	43	Ral. Register estab., 1799.	♐	1 50	7 34	2 57
24	Fri.	4 48	7 5	3 20	54	☿ Greatest elong. East.	♑	2 23	8 19	3 52
25	Sat.	4 48	7 5	3 21	4	Convention in Phila. 1787	♑	2 51	9 3	4 40
21.		**Fifth Sunday after Easter.**							**Day's Length 14h. 19m.**	
26	F.	4 47	7 6	3 21	15	☌ ♀ ☾ John Calvin d. 1564	♒	3 20	9 46	5 26
27	Mon	4 47	7 7	3 21	25	Fort Erie captured, 1813.	♒	3 49	10 29	6 9
28	Tue.	4 46	7 8	3 21	34	☌ ♆ ☾ N. Webster d. 1843	♓	4 20	11 13	6 49
29	We.	4 46	7	3 21	44	☌ ☌ ☾ *Very rainy.*	♓	sets.	11 59	7 25
30	Th.	4 45	7 10	3 21	52	W. & R.R.R. incor., '33	♈	8 3	0 46	8 2
31	Fri.	4 45	7 11	2 22	1	Moon in Apogee.	♈	8 57	1 34	8 47

Farmers should use "NATIONAL" Brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See third cover page.)

Conjectures of the Weather by Herschell's Table.—1, 2, 2, 4, 5, 6, 7, fair; 8, 9, 10, 11, 12, 13, 14, fair; 15, 16, 17, 18, 19, 20, fair; 21, 22, 23, 24, 25, 26, 27, 28, fair; 29, 30, 31, very rainy.

—A scratch race—barn yard fowls.

—The trees that are the most in the sun bear the sweetest fruit.

—There is a most profound truth in the Arab proverb: "All sunshine makes the desert!"—Occident.

—"There's plenty of room at the top," said a mean man, as he climbed upon the shoulders of a big fellow in front of him to see a procession. "That's so," yelled a small chap behind him, "scum always rises."

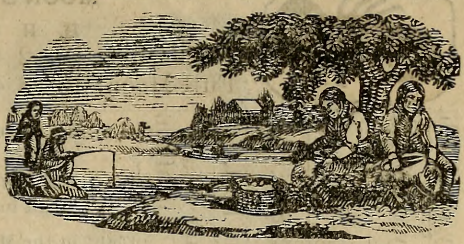
—First Speaker—"I see your good wife is gone at last. What did she die of?" Second Speaker—(slightly deaf.) "She died of a Monday." First Speaker—"Goodness gracious! The wash must have been unusually heavy."

—"I'd have you to know," said Mrs. F., with some asperity, "that my brother has always moved in the best society." "Yes," replied Fogg, "or he was never allowed to remain in it, which of course is the same thing, my dear."

—Lily (Secretary of the Cooking Class): "Now girls, we've learned nine cakes, two kinds of angel food, and seven pies. What next?" Susie (engaged)—Dick's father says I must learn to bake bread." Indignant chorus—"Bread? Absurd? What are bakers for?"

Sore Throat.

Everybody has a cure for this trouble, but simple remedies appear to be most effectual. Salt and water is used by many as gargle, but a little alum and honey dissolved in sage tea is better. An application of cloth wrung out of hot water and applied to the neck, changing as often as they begin to cool, has the most potency for removing inflammation of anything we ever tried. It should be kept up for a number of hours; during the evening is usually the most convenient time for applying this remedy.



Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc., hoe them frequently and draw earth to the stems; thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage. Beets, Lettuce, Tomato Egg Plant from hot beds to warm borders. Plant Beans. bush or bunch. for a succession; Lima, Carolina and other pole beans. Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing; repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkins and Squash; sow Cabbage for winter, Corn plant for succession; finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal Herbs.

FARM NOTES.

Until fruit trees reach a bearing age, hoed crops are the only ones that should be grown among them.

Two quarts of cotton seed meal are said to be enough for any cow, however large and however good her digestive organs.

Carbolic acid diluted with water, and sprinkled over perches, nests, floors of hen houses, etc., is an effectual remedy for lice.

For a permanent pasture, use a variety of grasses. The kind best adapted to the location will assert its superiority, and in time give a good reward.

For cholera add a teaspoonful of liquid carbolic acid to a pint and a half of water. Mix their food with the water, and give the fowls no other water to drink.

The Jersey *Bulletin* says that a good ration for Jerseys is four pounds corn meal, four pounds linseed meal, six pounds wheat bran, and fifteen pounds of clover hay.

The best way to cure pips is to put enough blue stone (sulphate of copper) in the water to destroy the contagion—just enough to turn the water the least bit blue.

Sorghum growing should receive the attention of every farmer who grows corn. Although a source from which sugar may be obtained, sorghum is also profitable for its fodder and seed alone, and when the farmers begin to realize the value of the ground seed as food for stock, it will be a regular crop wherever it can be produced.

☞Canvassers wanted. Cash payments. Address N. C. FARMER, Raleigh.

6th Month. **JUNE, 1889.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quar.,	6	2	47	p. m.	☾ Last Quar.,	20	2	22	a. m.
☾ Full Moon,	13	8	44	a. m.	● New Moon,	28	3	39	a. m.

Day of M'nth	Day of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat.	4 44	7 12	2	22 9	Cape Fear Gaz'tte est. 1764	♊	9 48	2 23	9 29
22.		**Sixth Sunday after Easter.**						**Day's Length 14h. 28m.**		
2	F.	4 44	7 12	2	22 17	Treaty of Paris, 1814.	♊	10 33	3 12	10 16
3	Mon	4 44	7 13	2	22 24	Step. A. Douglas d., 1861.	♋	11 12	4 1	11 3
4	Tue.	4 43	7 13	2	22 31	☌ ♄ ☾ Tele. to China, '71	♋	11 50	4 49	11 53
5	We.	4 42	7 14	2	22 38	♀ Greatest brilliancy.	♌	morn	5 35	morn
6	Th.	4 41	7 14	2	22 44	☿ stationary. *Rain.*	♌	0 20	6 22	0 41
7	Fri.	4 41	7 15	1	22 49	[died, 1845.	♌	0 55	7 8	1 35
8	Sat.	4 41	7 15	1	22 55	☌ ♂ ☾ Gen. And. Jackson	♍	1 27	7 56	2 25
23.		**Whit Sunday.**						**Day's Length 14h. 35m.**		
9	F.	4 41	7 16	1	23 00	Charles Dickens d., 1870.	♍	1 59	8 46	3 24
10	Mon	4 41	7 16	1	23 4	Pacific R. R. finished, '69.	♎	2 33	9 39	4 23
11	Tue	4 41	7 16	1	23 8	Narragansett disaster, '80.	♎	3 8	10 36	5 18
12	We.	4 41	7 16	0	23 12	Capitol in Ral. burnt, 1831	♏	3 51	11 37	6 16
13	Th	4 41	7 16	slow	23 15	Moon in Per. *Ch'able.*	♏	rises	morn	7 7
14	Fri.	4 41	7 16	slow	23 18	☌ ♃ ☾ ☿ in Aphelion	♐	8 44	0 41	8 2
15	Sat.	4 41	7 16	0	23 21	James K. Polk died, 1849.	♐	9 45	1 46	8 55
24.		**Trinity Sunday.**						**Day's Length 14h. 37m.**		
16	F.	4 41	7 18	0	23 23	[1742.	♑	10 34	2 48	9 52
17	Mon	4 41	7 18	1	23 25	☌ ♂ ☉ Wm. Hooper b.	♑	11 17	3 47	10 49
18	Tue.	4 41	7 19	1	23 26	Battle of Waterloo, 1815.	♒	11 53	4 41	11 44
19	We.	4 42	7 19	1	23 27	☌ ☿ ☉ Inferior.	♒	morn	5 31	0 37
20	Th.	4 43	7 19	1	23 27	*Cold and showers.*	♓	0 25	6 18	1 31
21	Fri.	4 43	7 19	1	23 27	☉ ent. ♋. SUM COM.	♓	0 53	7 2	2 19
22	Sat.	4 43	7 19	2	23 27	Bat Ramsour's Mills, 1780	♓	1 20	7 45	3 10
25.		**First Sunday after Trinity.**						**Day's Length 14h. 36m.**		
23	F.	4 43	7 19	2	23 26	First watch in Eng., 1597.	♈	1 50	8 28	4 1
24	Mon	4 43	7 19	2	23 25	☌ ♀ ☾ ☍ ♃ ☉ ST. JOHN'S D.	♈	2 20	9 12	4 49
25	Tue.	4 43	7 19	2	23 23	Battle Lundy's Lane, 1813	♉	2 54	9 57	5 37
26	We.	4 44	7 19	3	23 21	♀ in Aphelion.	♉	3 32	10 43	6 23
27	Th.	4 44	7 19	3	23 19	Moon in Apogee. [Ral'gh	♉	4 11	11 31	7 1
28	Fri.	4 44	7 20	3	23 16	☉ eclipsed, invisible at	♊	sets.	0 20	7 41
29	Sat.	4 45	7 20	3	23 12	*Showers.*	♊	8 28	1 9	8 25
26.		**Second Sunday after Trinity.**						**Day's Length 14h. 35m.**		
30	F.	4 45	7 20	3	23 9	☿ stationary.	♋	9 10	1 58	9 7

Farmers should use "NATIONAL" Brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See third cover page.)

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, rainy; 6, 7, 8, 9, 10. 11, 12, rain; 13, 14, 15. 16, 17, 18, 19, changeable; 20, 21, 22, 23, 24, 25, 26, 27, 28, cool and showers; 29, 30, showers.

—A spring garment—The wire bustle.

—"I preserve my equilibrium under all circumstances," she was heard to say in a pause of the music to the tow-headed youth who was her escort. "Do you." he answered softly, "Mother always cans hers." Then the music resumed.

—"Can you give me a little money on that account of yours this morning?" "No, I don't believe I can this morning." "Well, will you appoint a time when you can? You have traded with me a good deal, and have never paid me a cent." "I know it. I am a free-trader."

—Tommy's mother has had a terrible time teaching him to remember always to say "if you please" at the table. His memory is lamentably bad. The other day this dialogue took place at the table: Tommy—"Mamma, hand me the butter." Mamma—"If what Tommy?" Tommy—"If you can reach it."

—"I don't care what anybody says," remarked Mrs. Fogg warmly, "Mr. Bolus is a good doctor, and I shall employ him as long as I live." "Very likely," replied Fogg; "I believe it is the same with all his patients. They all employ him as long as they live—that is to say, until he gets through with them."

Bronchitis.

Salt and water used as a gargle for the throat for bronchitis, and snuffed up the nose for catarrh, will, in most cases, effect a permanent cure. For bronchitis use after each meal and before retiring; for catarrh, as often as the nose becomes stopped up or breathing difficult. A small piece of saltpetre placed upon the tongue and allowed to dissolve slowly and run down the throat, will almost immediately relieve bronchitis or sore throat caused by a cold.

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

Bones may be reduced by dissolving with sulphuric acid or boiling them in lye.

Toads are great insect feeders and should not be molested when found in gardens.

For diarrhœa in chickens give them some boiled milk, in which is stirred, while cooking, some chalk and a little bone dust.

Buttermilk may be safely fed to sows with pigs, but it is best to begin with a small quantity and gradually increase the amount.

A simple home remedy for many tree ailments and enemies is wood ashes, or if not to be had, coal ashes with a sprinkling of lime—but ashes.

The richest clover hay is the second growth, made when the weather is hot, and the plant is obliged to reach down into the subsoil for moisture.

One way to make your boys dislike farming is to be continually finding fault, complaining of the hard lot and slavish life of farmers, and telling them of the ease and comforts of city life.

A writer in the *Southern Planter*, of Richmond, Va., says to the Commissioner of Agriculture: "I will place in your hands one hundred dollars, to pay for hogs if they should die with the so-called hog cholera, if you will have tested the following remedy, which I have used with great success: Take a sack of salt and a barrel of hard wood ashes (hickory or oak preferred), mix the salt and ashes thoroughly, prepare a box of any convenient size, put it under cover where the hogs can have free access to it at all times, and keep a supply of the mixture in it. This mixture will cost you one dollar and some trouble, but will be sufficient for several hogs for year."

TURNER'S N. C. ALMANAC we highly value; it is reliable.—*North Carolinian.*

TURNER'S N. C. ALMANAC should be in every family.—Warrenton *Gazette.*

7th Month. **JULY, 1889.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quar.,	6	0	45	a. m.	☾ Last Quar.,	19	2	31	p. m.
○ Full Moon,	13	3	48	p. m.	● New Moon,	27	6	46	p. m.

Day of M'nth	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	4 45	7 20	4	23 5	☉ in Apogee. ♂ ♄ ☾	♑	9 50	2 46	9 50
2	Tue.	4 46	7 20	4	23 0	Puritans leave Eng., 1620.	♑	10 25	3 33	10 36
3	We.	4 47	7 20	4	22 55	DOG DAYS BEGIN.	♒	10 56	4 19	11 22
4	Th.	4 47	7 20	4	22 50	INDEPENDENCE DAY.	♒	11 29	5 4	morn
5	Fri.	4 48	7 19	4	22 44	☿ Great. Hel., Lat. S.	♓	11 58	5 50	0 8
6	Sat.	4 48	7 19	5	22 38	♂ ♂ ☾ *Fair.*	♓	morn	6 37	0 59
27.		**Third Sunday after Trinity.**						**Day's Length 14h. 30m.**		
7	F.	4 49	7 19	5	22 32	Neg. insur. in Pitt Co. 1775	♈	0 29	7 27	1 50
8	Mon	4 50	7 19	5	22 25	Barometer invented, 1627.	♈	1 05	8 20	2 50
9	Tue.	4 50	7 19	5	22 18	Braddock's defeat, 1755.	♈	1 43	9 18	3 53
10	We.	4 51	7 18	5	22 10	♀ Great. elong. West.	♉	2 28	10 19	4 57
11	Th.	4 52	7 18	5	22 2	Moon in Perigee. ♂ ♃ ☾	♉	3 21	11 24	5 59
12	Fri.	4 52	7 18	5	21 54	M'n eclip., inv. at Ral.	♊	4 21	morn	6 54
13	Sat.	4 53	7 17	6	21 45	*Changeable.*	♊	rises	0 28	7 49
28.		**Fourth Sunday after Trinity.**						**Day's Length 14h. 24m.**		
14	F.	4 53	7 17	6	21 36	Bastile captured, 1789.	♋	9 6	1 30	8 43
15	Mon	4 54	7 16	6	21 26	Protestant Manifesto, 1546	♋	9 49	2 28	9 34
16	Tue.	4 55	7 16	6	21 16	H. V. Johnson died, 1880.	♋	10 23	3 21	10 24
17	We.	4 56	7 15	6	21 6	Fairs at Leipsic, 1558.	♌	10 55	4 11	11 13
18	Th.	4 56	7 15	6	20 56	♀ Great. Hel. Lat. South.	♌	11 24	4 57	0 1
19	Fri.	4 57	7 14	6	20 45	Last Quar. *Changeable*	♌	11 53	5 42	0 48
20	Sat.	4 57	7 13	6	20 33	Queen Anne d., 1714.	♍	morn	6 25	1 38
29.		**Fifth Sunday after Trinity.**						**Day's Length 14h. 15m.**		
21	F.	4 58	7 13	6	20 22	[vented, 1792.	♍	0 23	7 9	2 26
22	Mon	4 59	7 12	6	20 10	♂ ♆ ☾ Cotton Gin in-	♍	0 55	7 54	3 22
23	Tue.	5 0	7 12	6	19 57	♂ ♀ ☾ Carolinas sep. 1729	♎	1 30	8 40	4 13
24	We.	5 0	7 11	6	19 45	Moon in Apogee.	♎	2 9	9 27	5 6
25	Th.	5 1	7 11	6	19 32	Battle of Aboukir, 1799.	♏	2 53	10 16	5 56
26	Fri.	5 2	7 10	6	19 18	♂ ☿ ☾ ♂ ♂ ☾	♏	3 42	11 5	6 41
27	Sat.	5 3	7 9	6	19 5	New Moon. *Fair.*	♐	sets	11 55	7 21
30.		**Sixth Sunday after Tainity.**						**Day's Length 14h. 5m.**		
28	F.	5 3	7 8	6	18 51	♂ ♂ ☿ ☿ in Perihelion.	♐	7 50	0 43	8 4
29	Mon	5 4	7 7	6	18 37	♂ ♄ ☾ First Almanac, 1472	♑	8 26	1 31	8 44
30	Tue.	5 5	7 6	6	18 22	Cowley died, 1667.	♑	8 59	2 17	9 23
31	We.	5 6	7 6	6	18 7	☿ Greatest brilliancy.	♒	9 31	3 3	10 7

Farmers should use "NATIONAL" Brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See third cover page.)

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, showers; 6, 7, 8, 9, 10, 11, 12, fair; 13, 14, 15, 16, 17, 18, changeable; 19, 20, 21, 22, 23, 24, 25, 26, changeable; 27, 28, 29, 30, 31, fair.

—A bouncing baby—A rubber doll.

—When you bury an old animosity, never mind a tombstone.

—Men want arguments to reconcile their minds to what is done, as well as motives originally to act right.—Burke.

—A little girl was sitting at a table opposite a gentleman with a waxed moustache. After gazing at him for several moments, she exclaimed, "My kitty has smellers, too."

—Maud—Isn't this a queer title for a book, mother. "Not Like Other Girls?" I wonder what can she be if she is not like other girls?

Mother—I don't know, unless she goes into the kitchen and helps her mother instead of staying in the parlor to read novels.

—Little Johnny ran into the house the other day, while the thermometer was hugging 95 degrees, with the perspiration streaming from every pore, and shouted: "Mamma! mamma! fix me; I'm leaking all over!"

—A bright little girl was sent to get some eggs, and on her way back stumbled and fell, making sad havoc with the contents of her basket. "Won't you catch it when you get home, though!" exclaimed her companion. "No, indeed, I won't," she answered, "I've got a grandmother."

For Burns and Scalds.

For a burn or scald, make a paste of common baking soda and water; apply at once and cover with a linen cloth. When the skin is broken apply the white of an egg with a feather; this gives instant relief, as it keeps the air from the flesh.

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Brocoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

Bone-meal is said to be a perfect fertilizer for oats and millet.

Our country farmers should pay more attention to gardening.

Be regular in feeding, watering and milking, if you would have good cows.

There is no doubt that much of the mortality among swine is caused by the filthiness of their quarters.

Good food, pure water, not too cold, and warm stables, are the three great agents in milk production.

Superphosphate of lime is a special fertilizer for turnips of all kinds, 300 to 500 pounds per acre is usually applied.

Plowing under grass and clover makes the largest addition to the soil of the best kind of plant food at the same cost.

Pigs that have mange at this season of the year can be readily cured if they are thoroughly washed with a soap suds made from carbolic acid soap.

It is claimed that there is not a farm in the United States that would not be benefited by the use of bone. It is the annual loss of phosphates and nitrogen that cause the farms to gradually become exhausted.

Be sure to sow cow peas among the corn at the last plowing, covering them with the plow. They will feed your stock after the corn is harvested, and the immense amount of roots left in the soil will enrich the land.

Toilet Articles, Fine Cigars and Tobacco, for sale at Robt. Simpson's Drug St.

The N. C. FARMER tells how to raise big Crops.

8th Month. **AUGUST, 1889.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quar.,	4	8	13	a. m.	☾ Last Quar.,	18	5	36	a. m.
☺ Full Moon,	10	11	29	p. m.	● New Moon,	26	8	46	a. m.

Day of M'nth	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Th.	5 6	7 4	6	17 52	Ind. dec. at Halifax, 1776.	♑	10 0	3 48	10 50
2	Fri.	5 7	7 3	6	17 37	☌ ♄ ☾ J. H. Wheeler, b. '06.	♑	10 30	4 34	11 37
3	Sat.	5 8	7 3	6	17 21	Hon. Jno. Stanly d. 1834.	♑	11 4	5 22	morn
31.		**Seventh Sunday after Trinity.**							**Day's Length 13h. 53m.**	
4	F.	5 9	7 2	6	17 5	*Changeable*	♒	11 38	6 12	0 28
5	Mon	5 10	7 1	6	16 49	Yale Col. found. 1701	♒	morn	7 6	1 21
6	Tue.	5 11	7 1	6	16 32	Gov. Jno. Owen b. 1787.	♓	0 20	8 4	2 23
7	We.	5 11	7 0	6	16 15	☌ ☿ ☉ Superior. ☌ ♃ ☽	♓	1 8	9 5	3 32
8	Th.	5 12	6 58	5	15 58	Hon. Ed. Jones d. 1842.	♈	2 4	10 8	4 42
9	Fri.	5 13	6 56	5	15 41	Moon in Perigee.	♈	3 8	11 11	5 48
10	Sat.	5 13	6 55	5	13 23	DOG DAYS END.	♉	rises	morn	6 47
32.		**Eighth Sunday after Trinity.**							**Day's Length 13h. 40m.**	
11	F.	5 14	6 54	5	15 5	☌ ☿ ♄ J. Martin Gov. 1771	♉	7 41	0 11	7 37
12	Mon	5 15	6 53	5	14 47	Gen. L. D. Wilson d. 1847.	♊	8 17	1 7	8 23
13	Tue.	5 16	6 52	5	14 29	Hon. Jno. L. Bailey b. 1795	♊	8 53	1 59	9 8
14	We.	5 17	6 51	4	14 10	Gen. John Steele d. 1815.	♋	9 24	2 48	9 52
15	Th.	5 18	6 50	4	13 52	Walter Scott born 1771.	♋	9 52	3 34	10 37
16	Fri.	5 19	6 49	4	13 33	☌ ♄ ☉ N. Boyden b. 1796.	♌	10 24	4 20	11 23
17	Sat.	5 19	6 48	4	13 13	Fred'k the Great d. 1786.	♌	10 52	5 4	0 8
33.		**Ninth Sunday after Trinity.**							**Day's Length 13h. 26m.**	
18	F.	5 20	6 46	4	12 54	♄ Ψ ☾ *Rain.*	♌	11 28	5 49	0 58
19	Mon	5 21	6 45	3	12 34	S'h Sea Scheme, 1719	♍	morn	6 36	1 49
20	Tue.	5 21	6 45	3	12 15	Hon. Robt. Strange b. 1796	♍	0 7	7 22	2 45
21	We.	5 22	6 43	3	11 55	Moon in Apogee.	♎	0 49	8 11	3 39
22	Th.	5 23	6 42	3	11 34	☌ ♀ ☾ New Mex. An. 1846	♎	1 34	9 0	4 37
23	Fri.	5 25	6 40	2	11 14	Com. Perry died 1820.	♎	2 27	9 49	5 29
24	Sat.	5 25	6 39	2	10 53	☌ ♀ ☾ 1st P. O, N. Y. 1710	♏	3 20	10 38	6 18
34.		**Tenth Sunday after Trinity.**							**Day's Length 13h. 12m.**	
25	F.	5 26	6 38	2	10 33	☌ ♄ ☾ Saturn stat.	♏	4 29	11 27	6 57
26	Mon	5 26	6 36	2	10 12	*Changeable.*	♐	sets.	0 14	7 40
27	Tue.	5 27	6 35	1	51	☌ ☿ ☾ Bat. Dresden, 1813	♐	7 33	1 1	8 17
28	We.	5 28	6 33	1	9 29	1st Locomotive U. S. 1830.	♑	8 3	1 47	8 56
29	Th.	5 28	6 32	1	9 8	☌ ♂ ☾ Rice int. into Am.	♑	8 32	2 33	9 39
30	Fri.	5 29	6 31	0	8 46	Bat. near Centerville 1862	♑	9 5	3 20	10 23
31	Sat.	5 30	6 30	0	8 25	Earthq. at Charleston 1886	♒	9 39	4 9	11 11

Farmers should use "NATIONAL" Brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See third cover page.)

Conjectures of the Weather by Herschell's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, changeable; 10, 11, 12, 13, 14, 15, 16, 17, fair; 18, 19, 20, 21, 22, 23, 24, 25, rain; 26, 27, 28, 29, 30, 31, changeable.

—Next to nothing—A girl with an average dandy.

—The rage of people is like that of the sea, which once breaking bounds overflows a country with that suddenness and violence as leaves no hopes of flying.—Sir W. Temple.

—"Pa," said a little boy, "what is an absolute monarchy?" "I can't explain it, my son, so that you can comprehend it. Wait until you get married and then you'll know."

—Here is a bit of preaching that all candidates should take to heart. The Arkansaw Traveller's aged col ored person says: "My idea of de better worl' is whar dar is election goin' on all de time 'case den de white folks is allers perlight."

—"Did you tell your daughter that I would give her one-half of all my property if she would marry me?" said a rich old widower to the father of a sweet sixteen. "Yes, I told her." "What did she say?" "Said she would have the whole hog or none."

—Wife (pleadingly)—"I'm afraid, George, you do not love me as well as you used to."

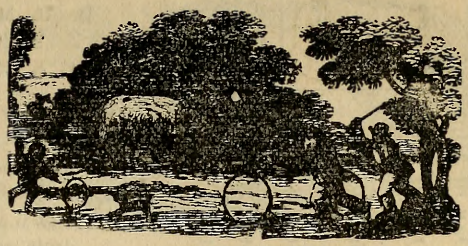
Husband—"Why?"

Wife—"Because you always let me get up to light the fire."

Husband—"Nonsense, my love. Your getting up to light the fire makes me love you all the more."

To Keep Beef Fresh in Hot Weather.

For every one hundred pounds of beef take four quarts of fine Liverpool salt, four ounces of saltpetre and four pounds of brown sugar, mixed intimately together, and when the meat is packed, which should be closely, sprinkle the mixture evenly over the layers of meat; keep closely packed together by the use of good weight. The sugar and salt, with the juice of the meat, will make all the brine that is necessary. The above is simple enough. Remember it when the hot days come and you have fresh meats you want to save.



Garden Calendar for August.

Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November—large York and Early Dwarf and Flat Dutch are excellent varieties at this season; sow Collard seed, earth up Celery, Brocoli and Cauliflower sow and transplant from an early sowing. Onion sets to stand winter, Carrots sow, Squash sow, Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use; Lettuce drill for heading; sow Lettuce for autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut Sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

The proper distance apart for standard pears is given as twenty feet.

Remember to press the soil to the seed after sowing. They will come up earlier and be stronger.

In addition to its value for feeding, clover is one of the best crops for restoring the fertility of the land.

Lime applied at the rate of fifty bushels per acre upon land used as a hog pasture will destroy the germs of hog cholera in the soil to the depth of six inches.

Professor Arnold states that it costs more to make milk from old cows than it does from young ones, having the same milk capacity. As a rule the best effects do not last beyond the eighth year of the cow's age.

A certain remedy for the Colorado Beetle, commonly called the Potato Bug, is arsenic in the form of Paris green or London purple—a tablespoonful stirred in a pail of water and applied in any convenient manner, either by use of syringe, the watering-pot, or even sprinkling with a whisk-broom.

A cheap and convenient disinfectant may be prepared by mixing one bushel of finely sifted dirt and one pound of chloride of lime. If fine tobacco dust be added it will assist in preventing lice. The dirt so prepared may be dusted over the floors or any portion of the poultry-house, and it will greatly assist in keeping off disease and vermin.

Best Garden Seed sold by Robert Simpson, Druggist, Raleigh, N. C.

The N. C. FARMER tells how to improve the farm.

9th Month. **SEPTEMBER, 1889.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quar.,	2	2	20	p. m.	☾ Last Quar.,	16	11	35	p. m.
☺ Full Moon,	9	8	38	a. m.	● New Moon,	24	9	28	p. m.

Day of M'nth	Day of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Decli-nation.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
35.						**Eleventh Sunday after Trinity.**			**Day's Length 12h. 28m.**	
1	F.	5 31	6 28	0	8 3	Gen. D. M. Barringer d. '73	♎	10 18	5 1	morn
2	Mon	5 32	6 27	1	7 41	*Changeable.*]1658.	♏	11 3	5 57	0 5
3	Tue.	5 33	6 25	1	7 19	☽ ☌ ♃ ☾ Cromwell d.	♏	11 54	6 55	1 6
4	We.	5 34	6 24	1	6 57	Fahrenheit died 1776.	♐	morn	7 56	2 12
5	Th.	5 35	6 22	2	6 34	Moon in Perigee.	♐	0 54	8 57	3 24
6	Fri.	5 35	6 21	2	6 12	Battle of Leipsic, 1631.	♑	0 57	9 56	4 34
7	Sat.	5 36	6 19	2	5 50	♆ stationary.	♑	3 9	10 53	5 36
36.						**Twelfth Sunday after Trinity.**			**Day's Length 12h. 40m.**	
8	F.	5 36	6 18	3	5 27	Ft. Gaines sur., 1864	♒	4 18	11 46	6 29
9	Mon	5 37	6 16	3	5 4	*Wind and rain*	♒	rises	morn	7 12
10	Tue	5 38	6 15	3	4 41	☿ in Aphelion.	♓	7 19	0 36	7 57
11	We.	5 39	6 14	4	4 19	Stephen Haywood d. 1824	♓	7 51	1 24	8 37
12	Th.	5 39	6 12	4	3 56	Mendelsohn born 1809.	♓	8 21	2 11	9 20
13	Fri.	5 40	6 11	4	3 33	Gen. Bev. Daniel d. 1840.	♈	8 53	2 56	10 0
14	Sat.	5 41	6 10	5	3 10	Humboldt born, 1769.	♈	9 26	3 42	10 45
37.						**Thirteenth Sunday after Trinity.**			**Day's Length 12h. 24m.**	
15	F.	5 42	6 8	5	2 47	☌ ♆ ☾ Scott takes Mex. '47	♈	10 1	4 28	11 31
16	Mon	5 43	6 6	5	2 23	*Fair.*	♉	10 44	5 15	0 19
17	Tue.	5 44	6 5	6	2 0	☾ Moon in Apogee.	♉	11 28	6 4	1 13
18	We.	5 44	6 4	6	1 37	Rev. H. G Lee, D.D., d. '53	♊	morn	6 53	2 10
19	Th.	5 45	6 2	6	1 13	Hon. Wm. Gaston b. 1778	♊	0 16	7 42	3 5
20	Fri.	5 45	6 1	7	0 50	☌ ☌ ♄ Rob. Strange, b. 1796	♋	1 11	8 31	4 4
21	Sat.	5 46	6 0	7	0 27	☌ ♀ ☾ Dr. C. Harris d '25	♋	2 7	9 20	4 59
38.						**Fourteenth Sunday after Trinity.**			**Day's Length 12h. 9m.**	
22	F.	5 47	5 58	7	0 3	☌ ♄ ☾. ☌ ☌ ☾. enters ♎.	♋	3 7	10 7	5 47
23	Mon	5 48	5 56	8	So'th	[AUTUMN COM.	♌	4 9	10 55	6 31
24	Tue.	5 49	5 54	8	0 43	*Rainy.*	♌	sets.	11 41	7 11
25	We.	5 50	5 53	9	1 7	Pacific Ocean discov., 1513	♍	6 38	0 28	7 49
26	Th.	5 50	5 52	9	1 30	☌ ♀ ♄ Dan. Turner b. 1796	♍	7 6	1 16	8 29
27	Fri.	5 51	5 50	9	1 54	Hon. Jno. D Toomer d. '56	♎	7 40	2 5	9 14
28	Sat.	5 51	5 49	10	2 17	W McPheeters, D.D., b. 1778	♎	8 18	2 57	10 1
39.						**Fifteenth Sunday after Trinity.**			**Day's Length 11h. 54m.**	
29	F.	5 52	5 47	10	2 40	South Sea Bubble, 1720.	♎	9 0	3 52	10 54
30	Mon	5 53	5 46	10	3 4	Whitfield died, 1770.	♏	9 50	4 50	11 54

Farmers should use "NATIONAL" Brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See third cover page.)

TURNER'S N. C. ALMANAC is a valuable publication.—*Oxford Torchlight.*

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, 8, changeable; 9, 10, 11, 12, 13, 14, 15, wind and rain; 16, 17, 18, 19, 20, 21, 23, 23, fair; 24, 25, 26, 27, 28, 29, 30, rainy.

Positive, wait; comparative, waiter; superlative, do it yourself if you want it done.

—He that telleth thee that thou art always wrong may be deceived, but he that saith thou art always right is surely a liar.

—The innermost, unexpressed thought of every man is about this: "If every other man had been created as nearly right as I am, the millennium might come almost any day."

—Minister (dining with the family)—"So your papa lets you have a second piece of pie sometimes, Bobby. I'm afraid he is very indulgent."

Bobby—"Yes sir; ma says he indulges altogether too much, but I don't think so"

—Bride (just graduated from Wellesley), "Bridget, have you made the bread?"

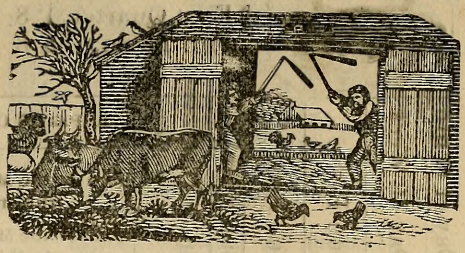
Bridget—"Yes, mum."

Bride (looking in the pan)—"Oh, this is it! But mercy, Bridget, you must place it upon the ice directly. See, it is melted."

—It is related by an exchange that a young lady who had been married over a year wrote to her father in the city, saying: "We have the dearest little cottage in the world, ornamented with the most charming little creepers you ever saw." The old man read the letter and exclaimed: "Twins, by thunder."

Worms in Horses.

The following is a good recipe for worms in horses: Powdered poplar bark, two ounces; powdered sulphur, four ounces; salt, three ounces; mixed well. Divide this mass into twelve parts, and mix one with the food every night. This will not only remove worms, but also tone up the digestive organs, so that the parasite cannot find a foothold.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month, Early York and large Yark Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead Savoy Cabbage seed to come up in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Brocoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

It has been claimed that 40 per cent. of corn fodder is wasted by feeding it whole as compared with cutting it.

As sure as grass grows and water runs, dairying is to be one of the most pleasant, sure, profitable and important industries of our State.

If the old orchard has long been unused to the plow, be careful not to plow except when the tree is dormant, and injury to the roots is easily repaired.

According to the Department of Agriculture's reports Fultz is the most popular Winter wheat grown, occupying something like one-third of the area sown.

There is about nine pounds nitrogen in common barn-yard manure when fresh, two pounds potash, three pounds lime, and four pounds phosphoric acid.

In using bones it should be on clay soils, and the more highly cultivated the farm, no matter how many cattle may be kept, the greater the necessity for phosphates.

As an evidence of the appreciation of Farmers' Institutes in Wisconsin, 82 were held last year in forty-five counties, and 279 practical topics were discussed. More than 100 lecturers and specialists imparted instruction. and the State appropriated $12,000 to help the farmer along. An appropriation for this purpose by our General Assembly is another way in which legislation can help the farmer.

Prescriptions *Carefully* prepared at Robert Simpson's Drug Store, Raleigh.

10th Month. **OCTOBER, 1889.** **31 Days.**

MOON'S PHASES.

☽ First Quarter, 1 8 19 p. m. ☾ Last Quar., 16 7 23 p. m.
○ Full Moon, 8 8 11 p. m. ● New Moon, 24 9 12 a. m.
☽ First Quar., 31 3 16 a. m.

Day of M'nth.	Day of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	Tue.	5 54	5 44	11	3 27	Moon in Peri. *Ch'able*	♌	10 47	5 50	Morn
2	We.	5 55	5 43	11	3 50	Major Andre h. 1780.	♌	11 49	6 50	0 59
3	Th.	5 56	5 41	11	4 14	☿ stationary.	♌	morn	7 48	2 7
4	Fri.	5 57	5 40	11	4 37	George Bancroft born 1800	♍	0 56	8 44	3 16
5	Sat.	5 58	5 39	12	5 00	Sherwood Haywood d. '29.	♍	2 4	9 37	4 17
40.		**Sixteenth Sunday after Trinity.**							**Day's Length 11h. 39m.**	
6	F.	5 59	5 38	12	5 23		♍	3 10	10 28	5 16
7	Mon	5 59	5 36	12	5 46	♄ greatest Hel.Lat.N.	♍	4 17	11 16	6 8
8	Tue.	6 0	5 35	13	6 9	*Cold and rain.*	♎	rises.	morn	6 46
9	We.	6 1	5 34	13	6 32	Florida Purchased, 1820.	♎	6 18	0 2	7 28
10	Th.	6 2	5 32	13	6 54	Rise Feu. Sys., France, 486	♏	6 51	0 48	8 4
11	Fri.	6 3	5 30	13	7 17	Hon. Henry Seawell d. '35	♏	7 22	1 34	8 47
12	Sat.	6 4	5 29	14	7 40	☌ ♆ ☾ King John d. 1216.	♏	7 56	2 20	9 26
41.		**Seventeenth Sunday after Trinity.**							**Day's Length 11h. 23m.**	
13	F.	6 5	5 28	14	8 2	Source of Nile disc., 1768.	♐	8 36	3 7	10 11
14	Mon	6 6	5 27	14	8 24	Era of Antioch, 49 B. C.	♐	9 19	3 56	10 58
15	Tue.	6 7	5 25	14	8 46	Moon in Apogee.	♑	10 7	4 45	11 49
16	We.	6 8	5 24	15	9 9	☌ ♀ in Perihelion. *Fair*	♑	11 0	5 34	0 40
17	Th.	6 9	5 23	15	9 31	Hon. A. W. Venable b. 1799	♒	11 53	6 23	1 36
18	Fri.	6 9	5 21	15	9 52	Lord Palmerston d. 1865.	♒	morn	7 11	2 28
19	Sat.	6 10	5 19	15	10 14	☌ ♄ ☾ Cornwallis sur. 1781	♒	0 52	7 59	3 27
42.		**Eighteenth Sunday after Trinity.**							**Day's Length 11h. 7m.**	
20	F.	6 11	5 18	15	10 36	James Iredell died 1799.	♓	1 53	8 46	4 23
21	Mon	6 12	5 17	15	10 57	☌ ♄ ☾ A. Henderson d. '22	♓	2 54	9 32	5 11
22	Tue.	6 13	5 16	16	11 18	☌ ♀ ☾ Hon. T. Kenan d. '44	♈	3 56	10 19	5 59
23	We.	6 14	5 15	16	11 37	☌ ☿ ☾ [*Cold and rain*	♈	5 0	11 7	6 43
24	Th.	6 15	5 14	16	12 00	☿ stat'y. ☿ in Perih.	♈	sets.	11 56	7 22
25	Fri.	6 16	5 12	16	12 21	George III. beg. reign, 1760	♉	6 15	0 48	8 4
26	Sat.	6 16	5 11	16	12 41	Hogarth died 1765.	♉	6 56	1 44	8 57
43.		**Nineteenth Sunday after Trinity.**							**Day's length 10h. 53m.**	
27	F.	6 17	5 10	16	13 2	Moon in Perigee.	♊	7 44	2 42	9 48
28	Mon	6 18	5 9	16	13 22	☌ ♃ ☽ Bat. Sara'ga, Ky., '61	♊	8 40	3 43	10 46
29	Tue.	6 19	5 8	16	13 42	Hon. Wm. Hill died 1857.	♋	9 42	4 44	11 47
30	We.	6 21	5 6	16	14 1	Cong. at N. Y., 1765.	♋	10 48	5 44	morn
31	Th.	6 22	5 5	16	14 21	☿ greatest elong. W.	♋	11 55	6 41	0 50

Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See third cover page.)

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, 7, changeable; 8, 9, 10, 11, 12, 13, 14, 15, cold rain; 16, 17, 18, 19, 20, 21, 22, 23, fair; 24, 25, 26, 27, 28, 29, 30, 31, cold and rain.

—Soled again—Our old shoes.

—It is better to buy your rye by the loaf than by the pint.

—When Jones came in the room unexpectedly, Mrs. Jones gave a scream and exclaimed: "You frightened me half to death."

"Did I?" was the unfeeling reply. "Suppose I try it over again."

—A clergyman relates that on one occasion, after marrying a couple, an envelope was handed him which he supposed of course contained the marriage fee. On opening it he found a slip of paper on which was written: "We desire your prayers."

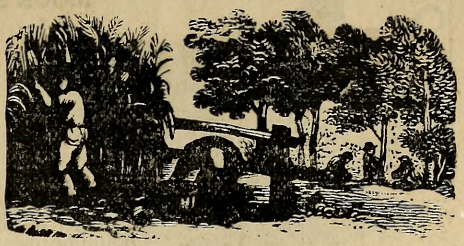
—"I hear your husband has failed, Mrs. Jones." "Yes," she replied, "he is the most unfortunate man I ever knew; he fails in everything he undertakes. He tried to hang himself after his failure." "Poor man! Did he succeed?" "No," she answered, "he failed in that. The rope broke."

—The course of true love may be traced in the eight letters produced at the hearing of a breach of promise case. The first letter commenced "Dear Mr. Smith," then followed "My Dear John," then "My Darling John," "My Own Darling Jack," "My Darling John," "Dear John," "Dear Sir," "Sir," and all was over.

Spirits of Turpentine.

A bottle of turpentine should be kept in every house, for its uses are numerous. A few drops sprinkled where cockroaches congregate will exterminate them at once; also ants, red or black. Moths will flee from the odor of it. Besides, it is an excellent application for a burn or cut. It will take ink stains out of white muslin, when added to them while boiling.

☞Send one dollar to the Editor of the N. C. FARMER, Raleigh, N. C., and you will receive the paper twelve months and get twelve papers of improved garden seed as a premium.



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Canliflower and Brocoli. Turnips hoe. Onions sown last month will be ready to transplant; small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required; Asparagus beds dress; Strawberries transplant. Take up Potatoes and other roots. secure them from wet and frost; collect pumpkins and Winter Squashes, and expose them to the winds and air. on a dry bench, before they are stowed away.

FARM NOTES.

Fresh eggs hatch in 21 days—stale eggs take a day or two longer.

Every county ought to have a Fine Stock Breeders' Association.

The breeds now hotly contending for first place in the dairy world, in all that the name implies, are the Holsteins and Jerseys.

Dairy farming furnishes a constant source of income. It enriches the land more rapidly than any other branch of animal husbandry.

The education given in a country school ought to fit the boy to be a successful farmer, for that is to be the profession of most country school-boys.

There are usually too many roosters in the average farm-yard. One rooster to fifteen hens is enough for hatching purposes among the non-sturdy breeds,

When the udder of the cow becomes hard a prolonged bathing with warm water is the best remedy. Use the water freely and rub the udder during the application, then wipe dry.

Cheap money is what our farmers most need and must have to better their condition. We affirm that at the present rate the money lenders of the State will in time own the lands of their farmer debtors.

Prof. Riley says if he were to enumerate the six most important substances that could be used for destroying insects above ground, he would name tobacco, soap, hellebore, arsenic, petroleum and pyrethrum.

Pure Drugs and Garden Seed at Robert Simpson's Drug Store, Raleigh, N. C.

11th Month. **NOVEMBER, 1889.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	7	10	51 a. m.	New Moon,	22	8	29 p. m.
Last Quar.,	15	3	22 p. m.	First Quar.,	29	0	15 p. m.

Day of M'nth	Day of Week	Sun Rises.	Sun sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	Fri.	6 22	5 4	16	14 40	ALL SAINTS DAY.		morn	7 34	1 54
2	Sat.	6 23	5 4	16	14 59	Vienna Exh. closed, 1873.		1 1	8 24	2 57
44.		**Twentieth Sunday after Trinity.**							**Day's Length 10h. 39m.**	
3	F.	6 24	5 3	16	15 17	☿ greatest brilliancy.		2 7	9 11	3 57
4	Mon	6 25	5 2	16	15 36	Hon. John Branch b. 1782		3 10	9 57	4 48
5	Tue.	6 26	5 1	16	15 54	Gunpowder Plot, 1605.		4 12	10 42	5 37
6	We.	6 27	5 0	16	16 12	Bat. Port Royal, '61.		5 13	11 27	6 22
7	Th.	6 28	4 59	16	16 30	*Cold and high wind*		rises.	morn	0 57
8	Fri.	6 28	4 58	16	16 47	☌ ☿ ☾ W. White d. 1811.		5 54	0 13	7 39
9	Sat.	6 29	4 57	16	17 4	☌ ☿ ♄ Hon. T. Bragg b. '10		6 32	1 0	8 16
45.		**Twenty-first Sunday after Trinity.**							**Day's Length 10h. 26m.**	
10	F.	6 30	4 56	16	17 21	Hon. F. X. Martin d. 1846		7 13	1 48	8 57
11	Mon	6 32	4 55	16	17 38	♄ in Aphelion.		7 58	2 37	9 43
12	Tue	6 33	4 55	16	17 54	Moon in Apogee.		8 49	3 27	10 30
13	We.	6 34	4 54	16	18 10	Hon. E G. Read b. 1813.		9 44	4 16	11 19
14	Th.	6 35	4 53	15	18 25	Chas. Carroll d. 1832		10 40	5 4	0 8
15	Fri.	6 36	4 53	15	18 41	*Fair and mild.*		11 36	5 51	1 0
16	Sat.	6 37	4 52	15	18 55	☌ ♄ ☾ Boston T. P'ty 1773.		morn	6 38	1 51
46.		**Twenty-second Sunday after Trinity.**							**Day's Length 10h. 13m.**	
17	F.	6 38	4 51	15	19 10	Bank of Eng. found., 1693		0 36	7 23	2 46
18	Mon	6 39	4 51	15	19 24	☌ ♄ ☾ Spin. Jen. inv. 1774		1 37	8 9	3 37
19	Tue.	6 40	4 50	14	19 38	John Jay's Treaty, 1794.		2 34	8 55	4 32
20	We.	6 41	4 50	14	19 52	Chloroform first used, 1847		3 43	9 43	5 22
21	Th.	6 42	4 49	14	20 5	☌ ☿ ☾ N. C. ac. Fed. Con.		4 51	10 34	6 14
22	Fri.	6 43	4 49	14	20 18	☌ ☿ ☾ *Rain and snow*		sets.	11 28	6 58
23	Sat.	6 44	4 49	13	20 30	Hon. J. W. Ellis b. '20		5 24	0 27	7 58
47.		**Twenty-third Sunday after Trinity.**							**Day's Length 10h. 3m.**	
24	F.	6 45	4 48	13	20 42	Moon in Perigee.		6 26	1 29	8 42
25	Mon	6 46	4 47	13	20 54	☌ ♃ ☾ Evac. N. Y., 1783.		7 27	2 32	9 38
26	Tue	6 47	4 47	12	21 5	Daniel W. Courts b. 1800.		8 32	3 35	10 38
27	We.	6 48	4 46	12	21 16	Wm. Montgomery d. 1844		9 44	4 35	11 38
28	Th	6 49	4 46	12	21 27	Washington Irving d. 1859		10 53	5 31	morn
29	Fri.	6 50	4 46	11	21 37	*Snow and rain.*		morn	6 22	0 37
30	Sat.	6 51	4 46	11	21 46	Ass'lt on Quebec, 1775		0 1	7 10	1 35

Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond; Va. (See third cover page.)

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, snow and rain; 7, 8, 9, 10. 11, 12, 13, 14, cool and high wind; 15. 16, 17, 18, 19. 20, 21, fair and mild; 22, 23, 24, 25, 26, 27, 28, rain and snow; 29, 30, snow and rain.

—A fast horse—The one that is hitched.

—The best government is that in which all conditions are equally protected by law. If we paint Justice with bandaged eyes, we should paint Reason with her to guide her steps.—Voltaire.

—Betsey, an old colored cook, was mooning around the kitchen one day, when her mistress asked her if she was ill. "No, Ma'am, not 'zactly," said Betsy, "but de fac' is, I don't feel ambitious 'nough to get outer my own way."

—A rather gloomy *bon mot*, which promises to be historical, marked a trial for alleged poisoning. "A physician should be able to give his opinion without mistakes," said the Attorney General. "He is as well able as a lawyer," replied Dr. Warren. "A doctor's mistakes are buried six feet under ground," said the lawyer. "And the lawyer's are often hung six feet above it," replied the doctor.

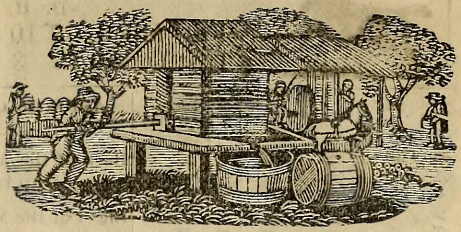
—"Yes," said Mrs. Hendricks to the minister, who was dining with the family, "Bobby says his prayers every night like a good little boy."

"Ah, indeed," replied the minister very much pleased; "and do you pray for papa and mamma, Bobby?"

"Oh, yes, for both of 'em, although I've often heard ma tell pa that he is past praying for."

When Quinine Will Break Up a Cold.

It is surprising, says a family physician, how certainly a cold may be broken up by a timely dose of quinine. When the first symptoms make their appearance, when a little languor, slight hoarseness and ominous tightning of the nasal membranes follow exposure to draughts of sudden chill by wet, five grains of this useful alkaloid are sufficient in many cases to end the trouble. But it must be done promptly.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine, Turnips and salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery; spring is generally a better time for transplanting evergreens.

FARM NOTES.

Potash, bone and lime are mentioned as valuable fertilizers for the peach.

All farmers should aim to raise all the farm products needed for domestic use first. The independence of farm life lies right here.

If every man would take care of his stock, and be sure to have some to take care of, the fertilizing question would be greatly simplified.

Fruit trees that are vigorous when well transplanted and with good roots, often die through the weakness of the soil in which they are placed.

Kerosene excels for softening and cleaning out the gummed and hardened oil in the boxes of mowers, reapers and other farm machinery.

The true idea of farm life is to build up a comfortable home, not a temporary stopping place for a year or five years or until it can be sold.

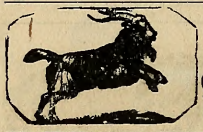
There is never any more available nutriment in grass, or any other fodder plant, than when the seed is in the milk, or at furthest, in the dough.

An excellent combination is one-fourth superphosphate and three-fourths ground bone, about 200 pounds being a medium application for an acre of land.

An Illinois farmer gives his hogs red pepper tea on their showing symptoms of cholera, and claims that this has always proved an effectual cure, and that he has never lost a porker so treated, while his neighbors have suffered seriously.

Buy Drugs and Garden Seeds from Robert Simpson's Drug Store, Raleigh.

12th Month **DECEMBER, 1889.** **31 Days.**



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Full Moon,	7	10	51	a. m.	New Moon,	22	7	38	a. m.
Last Quar.,	15	3	22	p. m.	First Quar.,	29	0	2	a. m.

Day of M'nth	Day of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
48.		**First Sunday in Advent.**							**Day's Length 12h. 33m.**	
1	F.	6 51	4 46	11	21 56	Tar first made in N.C.,1704	♓	1 3	7 56	2 27
2	Mon	6 52	4 46	10	22 4	Cambridge found. 644 A.D.	♓	2 5	8 41	3 24
3	Tue.	6 53	4 46	10	22 13	1st law b'k print. N.C.,1751.	♈	3 6	9 25	4 14
4	We.	6 54	4 46	9	22 21	Nathaniel Macon b. 1757.	♈	4 5	10 10	5 4
5	Th.	6 55	4 46	9	22 28	Chas. B. Shepard b. 1807.	♉	5 5	10 56	5 50
6	Fri.	6 56	4 46	9	22 35	☌ ♆ ☾ [*and high w'ds*	♉	6 4	11 43	6 32
7	Sat.	6 57	4 46	8	22 42	☿ in Aphelion. *Cold*	♉	rises.	morn	7 13
49.		**Second Sunday in Advent.**							**Day's Length 9h. 49m.**	
8	F.	6 57	4 46	8	22 48	First U. S. Bank, 1791.	♉	5 55	0 32	7 53
9	Mon	6 58	4 46	7	22 54	Wake For. Col. found. '34.	♊	6 44	1 21	8 34
10	Tue.	6 59	4 46	7	22 59	Moon in Apogee.	♊	7 34	2 10	9 19
11	We.	7 0	4 46	6	23 4	Hon Alf. Dockery b. 1797	♋	8 32	2 59	10 3
12	Th.	7 1	4 47	6	23 9	Cromwell Protector, 1653.	♋	9 28	3 46	10 48
13	Fri.	7 2	4 47	5	23 13	☌ ♄ ☾ [14 days.	♌	10 25	4 33	11 36
14	Sat.	7 2	4 47	5	23 16	HALCYON DAYS begin; last	♌	11 25	5 17	0 23
50.		**Third Sunday in Advent.**							**Day's Length 9h 44m.**	
15	F.	7 3	4 47	4	23 19	♄ stat. *Fair & mild.*	♌	morn	6 2	1 11
16	Mon	7 4	4 48	4	23 22	N.C.R.R. comp. 1856.	♍	0 23	6 46	2 3
17	Tue.	7 4	4 48	3	23 24	☌ ☌ ☾ D. & D In. Inc. '47.	♍	1 25	7 31	2 54
18	We.	7 5	4 48	3	23 25	Cons. N C. rat. Halifax, 1776	♎	2 27	8 19	3 52
19	Th.	7 6	4 49	2	23 26	Salem Acad'y found. 1804	♎	3 36	9 10	4 47
20	Fri.	7 7	4 49	2	23 27	Land'g at Plymouth, 1620	♏	4 45	10 6	5 46
21	Sat.	7 7	4 50	1	23 27	☌ ♀ ☾ ☉ ent. ♑. WIN. COM.	♏	6 0	11 7	6 43
51.		**Fourth Sunday in Advent.**							**Day's Length 9h. 42m.**	
22	F.	7 8	4 50	1	23 27	Moon in Per. ☉ec. inv	♐	sets.	0 11	7 37
23	Mon	7 8	4 51	slow	23 26	☌ ♃ ☾ *Cold&r'n*[Ral'h	♐	6 13	1 16	8 29
24	Tue.	7 9	4 51		23 25	N. C. R. R. charter'd, 1848	♑	7 24	2 20	9 26
25	We.	7 9	4 52	1	23 23	CHRISTMAS DAY.	♑	8 35	3 20	10 23
26	Th.	7 10	4 53	1	23 21	Gen. Fred. Grist d. 1811.	♒	9 46	4 15	11 17
27	Fri.	7 10	4 53	2	23 18	ST. JOHN EVANGEL. DAY.	♒	10 54	5 6	morn
28	Sat.	7 10	4 54	2	23 15	Fields first fenced, 872 A.D	♓	11 58	5 54	0 10
52.		**Sunday after Christmas.**							**Day's Length 9h. 44m.**	
29	F.	7 10	4 54	3	23 11	*Frost.* [1014 A. D.	♓	morn	6 39	1 3
30	Mon	7 11	4 55	3	23 8	Musical Notes inv'd	♈	1 0	7 24	1 52
31	Tue.	7 11	4 56	4	23 3	Bat. Murfreesboro, N.C. '62	♈	1 58	8 8	2 47

Farmers should use "NATIONAL" Brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See third cover page.)

TURNER'S N. C. ALMANAC is the most reliable we know of.—*Roanoke News.*

Conjectures of the Weather by Herschell's Table.—1, 2, 3, 4, 5, 6, snow and rain; 7, 8, 9, 10, 11, 12, 13, 14, cold and high winds; 15, 16, 17, 18, 19, 20, 21, fair and mild; 22, 23, 24, 25, 26, 27, 28, cold and rain; 29, 30, 31, frost.

—A last resort—The shoemaker's shop.

—A well meaning man—one who digs one.

—A crank is the man whose ideas differ from your own.

—Labor is the law of the world, and he who lives by other means is of less value to the world than the buzzing busy insect.

—"Patrick Maloney, what do you say to the indictment? Are you guilty or not guilty?" "Arrah, musha, yer worship, how can I tell till I hear the ividence?"

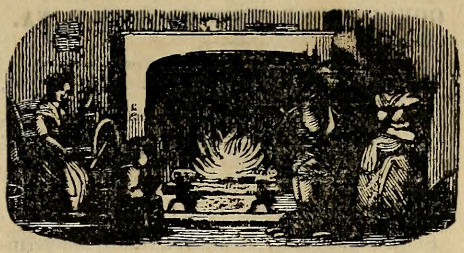
—"Pa," asked little Johnny, "what does the teacher mean by saying that I must have inherited my bad temper?" "She meant, Johnny, that you are your mother's own boy."

—The devil gave a hermit the choice of three great vices, one of which was drunkenness. The hermit chose this as being the least sinful; he became drunk and committed the other two.

—"Ever had a cyclone here?" asked a Kansas man who was visiting a country aunt in the East. "A cyclone? oh, yes," said aunt. "Deacon Brown's son brought one from Boston a spell ago, but, law! he couldn't ride it. Tumbled off every time he tried."

To Sugar-Cure Meat.

Pack the meat—hams first, shoulders next, and middling next—in casks or barrels, and make pickle enough to bear an egg; put in the brine to every bushel of salt used five pounds of brown sugar, one ounce of red or Cayenne pepper and a small quantity of saltpetre, all to be stirred well and poured over the meat enough to cover it.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open, the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hot beds. Hot beds attend to. Radish and Salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put up. Sow Large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

One ounce of tobacco seed will suffice for four acres in tobacco.

Learn how to make first-class butter and you can easily secure first-class prices.

The very first thing necessary to make a good crop of fine tobacco is to secure a pure, standard, thoroughbred seed.

Always return in the earthy constituents of manure the full equivalent of the earthy constituents of the crop.

Many farmers have found it an advantage to use kainit or German potash salts mixed with superphosphate. The mixture seems to be the best adapted to sandy soil, in which potash is generally deficient.

Use plenty of lime in the orchard and around the vines. It prevents the attacks of insects and also serves as plant-food, as well as hastening chemical action in the soil, thereby rendering the inert substances available.

The farmers of the State have only to wake up to an appreciation of their political power, to reduce our legal rate of interest. Cheap money will do more to advance our agricultural interests than all the organizations in the world.

Lastly, cleanliness is next to godliness on the farm. Clean implements, clean harness, clean fence corners, clean animals, clean fields, clean garden, clean orchard, clean seeds, clean pastures, clean yards, clean stables, clean shelters, clean troughs, clean food, clean water, clean litter, clean sleeping quarters, clean graineries, and a clean conscience.

Go to Robt. Simpson's Drug Store, Raleigh, for best Medicines and Seeds.

The N. C. Farmer 1 year and 1 doz. Papers Garden Seed for $1.00.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Alfred M. Scales, of Guilford county, Governor, salary $3,000.

Charles M. Stedman, of New Hanover county, LieutenantGovernor and President of the Senate.

William L. Saunders, of Wake county, Secretary of State, salary $2,000.

W. P. Roberts, of Gates county, Auditor, salary $1,500.

Donald W. Bain, of Wake county, Treasurer, salary $3,000.

Sidney M. Finger, of Catawba county, Superintendent of Public Instruction, salary $1,500.

Theodore F. Davidson, of Buncombe county, Attorney General, salary $1,000. Reporter to Supreme Court, salary $1,000.

Johnstone Jones, of Buncombe county, Adjutant General, salary $600.

J. C. Birdsong, Wake county, State Librarian, salary $750.

C. H. Armfield, Iredell county, Private Secretary to the Governor, salary $1,200.

W. N. Scales, Guilford county, Executive Clerk, salary $600.

W. P. Batchelor, Wake county, Chief Clerk to Secretary of State, salary $1,000.

J. D. Boushall, Camden county, Chief Clerk to Auditor, salary $1,000.

H. M. Cowan, Chatham county, Chief Clerk to Treasurer, salary $1,500.

H. W. Jackson, Randolph county, Teller of the Treasury Department, salary $750.

Thomas A. Partin, Clerk for Institutions, salary ——.

C. M. Roberts, Vance county, Keeper of Capitol, salary $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Auditor, Treasurer and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Auditor, Treasurer, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in N. C.

NORTH CAROLINA DEPARTMENT OF AGRICULTURE.

Located at Raleigh, in a building especially arranged for the purpose, immediately North of Capitol Square.

STATE BOARD OF AGRICULTURE.—Gov. Alfred M. Scales, (*ex-officio*) Chairman; W. R. Williams, Esq., Master of the State Grange Patrons Husbandry; Col. R. W. Wharton, 1st Congressional District; Dr. A. G. Brooks, 2d Congressional District; H. L. Grant, Esq., 3d Congressional District; Col. W. F. Green, 4th Congressional District; J. S. Murrow, Esq., 5th Congressional District; Capt. S. B. Alexander, 6th Congressional District; A. Leazar, Esq., 7th Congressional District; Burwell Blanton, Esq., 8th Congressional District; Dr. C. D. Smith, 9th Congressional District.

EXECUTIVE COMMITTEE.—Gov. Alfred M. Scales, Col. W. F. Green, Capt. S. B. Alexander.

FINANCE COMMITTEE.—A. Leazer, W. R. Williams, H. L. Grant.

OFFICERS—John Robinson, Commissioner; T. K. Bruner, Secretary; H. B. Battle, Chemist; J. T. Patrick, State Agent of Immigration; J. R. Chamberlain, Superintendent Experimental Farm. Geological Museum—Thomas C. Harris, Curator.

University of North Carolina.

Chartered in 1789.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh, and eleven miles from University Station, on the N. C. R. R., and the present terminus of the State University Railroad.

FACULTY—Hon. Kemp P. Battle, LL.D., President, Professor of Political Economy, Constitutional and International Law; Rev. Charles Phillips, D. D., LL.D., Professor Emeritus of Mathematics; Rev. Adolphus W. Mangum, A. M., D. D., Professor of Mental and Moral Philosophy; Ralph Henry Graves, B. Sc, C. and M. E., Professor of Mathematics; George Tayloe Winston, Professor of the Latin Language and Literature; Francis Preston Venable, Ph. D., F. C. S., Professor of General and Analytical Chemistry; Joseph Austin Holmes, B. Agr. (Cornell), Professor of Geology and Natural History; Joshua Walker Gore, C. E., Professor of Natural Philosophy and Engineering; Hon. John Manning, LL.D., Professor of Law; Rev. Thomas Hume, M. A., D. D., Professor of the English Language and Literature; Walter D. Toy, M. A., Professor of Modern Languages; Eben Alexander, A. B., Ph. D., Professor of Greek Language and Literature; James Lee Love, A. B., Assistant Professor of Mathematics; Prof. J. W. Gore, Registrar; Prof. J. Lee Love, Secretary; Professor Toy, Librarian; Maj. Willie T. Patterson, Bursar.

The N. C. Institution for the Deaf and Dumb and Blind.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

OFFICERS—W. J. Yonng, Principal; John G. B. Grimes, Steward; D. W. Bain, *ex officio* Treasurer.

BOARD OF DIRECTORS—R. S. Tucker, President; R. T. Gray, C. D. Heartt, John R. Williams, L. D. Stevenson, James A. Betts, James A. Briggs.

The Institution has a full corps of teachers in the Deaf Mute and Blind departments. Can accommodate 225 pupils. The course of instruction includes eight years. All applications for admittance of pupils should be made to the Principal.

North Carolina Insane Asylum.

Situated in the vicinity of Raleigh, and will accommodate 250 patients.

BOARD OF DIRECTORS—E. Burke Haywood, M. D., President, Raleigh, N. C.; Dr. E. Burke Haywood, Wake county, term expires March 1, 1889; Prof. John B. Burwell, Wake county, term expires March 1, 1889; George H. Snow, Esq., Wake county, term expires March 1, 1889; R. H. Smith, Esq., Halifax county, term expires March 1, 1891; Dr. T. D. Haigh, Cumberland county, term expires March 1, 1891; Capt. W. S. Harris, Wake county, term expires March 1, 1891; Col. Jas. S. Amis, Granville county, term expires March 1, 1893; Dr. John McCormick, Harnett county, term expires March 1, 1893; Dr. W. R. Capehart, Bertie county, term expires March 1, 1893.

EXECUTIVE COMMITTEE—Prof. Jno. B. Burwell, Chairman; Dr. E. Burke Haywood, R. H. Smith, Esq.

OFFICERS—Hon. D. W. Bain, Treasurer *ex officio*; P. M. Wilson, Esq., Keeper of Records.

RESIDENT OFFICERS—Dr. Eugene Grissom, Superintendent; Dr. Francis T. Fuller, First Assistant Physician; Dr. Sion H. Rogers, Second Assistant Physician; John W. Thompson, Esq., Steward; Mrs. Mary A. Lawrence, Matron.

SUBORDINATE OFFICERS—James S. West, Esq., Engineer; Mr. Julian C. Bevers, Chief Male Attendant; Miss Nora Burch, Chief Female Attendant.

TURNER'S ALMANAC is brimming over with wit and humor.—*Danville News.*

Western N. C. Insane Asylum, Morganton.

Board of Directors—Major W. J. Yates, of Mecklenburg county, President of the Board.

Directors—Major W. J. Yates, Mecklenburg county; Major J. W. Wilson, Burke county; E. A. Perkins, Esq., Burke county; I. I. Davis, Esq., Burke county; Joseph P. Caldwell, Esq., Iredell county; Col. J. P. Sawyer, Buncombe county; J. G. Hall, Esq., Catawba county; Col. J. C. Harper, Caldwell county; Dr. F. T. Fuller, Wake county.

Officers—P. L. Murphy, M. D., Superintendent; W. P. Ivey, M. D., and Isaac M. Taylor, M. D., Assistant Physicians; F. M. Scroggs, Steward; Mrs. C. A. Marsh, Matron.

Officers of State Penitentiary.

W. J. Hicks, Architect and Warden; J. M. Fleming, Deputy Warden; D. C. Murray, Steward; Dr. J. W. McGee, Physician; Joseph J. Bernard, Book-keeper.

Board of Directors—E. R. Stamps, Raleigh, President; Henry E. Bryan, Newbern, Vice-President; F. L. Reid, Raleigh; Walter L. Steel, Rockingham; Chas. M. Cooke, Louisburg; Levi M. Scott, Greensboro; A. D. Brown, Wilmington; W. C. Fields, Sparta; J. W. Cooper, Murphy.

United States Courts.

United States Circuit Courts—Eastern District of North Carolina—Held in Raleigh on the first Monday in June and last Monday in November, and at Wilmington the first after the fourth Monday in April and October.

Hugh L. Bond, Circuit Judge; residence, Baltimore, Md.

Aug. S. Seymour, District Judge; residence, Newbern, N. C.

F. H. Busbee, United States Attorney; office, Raleigh, N. C.

R. B. Peebles, Assistant U. S. Attorney; office, Jackson, N. C.

V. V. Richardson, U. S. Marshal; office, Whiteville, N. C.

N. J. Riddick, Clerk Circuit Court at Ralelgh and Wilmington.

Vitruvius Royster, Deputy Clerk, Raleigh.

W. H. Shaw, Deputy Clerk, Wilmington.

EASTERN DISTRICT COURTS.

Aug. S. Seymour, U. S. District Judge; residence, Newbern.

Held at Elizabeth City third Monday in April and October; W. C. Brooks, Clerk.

Newbern, fourth Monday in April and October; George Green, Clerk.

Wilmington, first after the fourth Monday in April and October; W. H. Shaw, Clerk.

U. S. CIRCUIT AND DISTRICT COURTS, WESTERN DISTRICT NORTH CAROLINA.

H. L. Bond, U. S. Circuit Court Judge; residence, Baltimore, Md.

Robert P. Dick, U. S. District Judge, Western District N. C.; residence, Greensboro, N. C.

David Settle, U. S. Marshal; office, Greensboro, N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro, first Monday in April and October; John W. Payne, Clerk.

Statesville, third Monday in April and October; H. C. Cowles, Clerk, Statesville and Charlotte.

Charlotte, second Monday in June and December. H. C. Cowles, Clerk, Statesville and Charlotte.

Asheville, first Monday in May and November; J. E. Reid, Clerk; residence, Asheville

H. C. Jones, United States Attorney; residence, Charlotte, N. C.

Geo. F. Basson, Assistant U. S. Attorney; residence, Dallas, N. C.

Criminal Circuit Courts.

Oliver P. Meares, Wilmington, Judge.

Benj. R. Moore, Wilmington, George E. Wilson, Charlotte, } Solicitors.

Courts Begin.

New Hanover—Jan. 7th, March 18th, May 20th, July 15th, Sept 16th, Nov. 18th.

Mecklenburg—Feb. 11th, April 8th, June 3d, Aug. 12th, Oct 14th, Dec. 2d.

Supreme Court.

William N. H. Smith, of Wake, Chief Justice; Jos. J. Davis, of Franklin, and A. S. Merrimon, of Wake, Associate Justices. Salaries of Chief Justice and Associate Justices $2,500.

Theodore F. Davidson, Reporter; salary $1,000.

Thomas S Kenan, of Wilson, Clerk; salary $300 and fees.

Robert H. Bradley, of Wake, Marshal; salary $500.

Supreme Court meets in Raleigh the first Monday in February and last Monday in September.

Rates of Postage.

First Class—Letters, all manuscript, all matter wholly or partly in writing, two cents for each ounce or fraction thereof, except postal cards. Drop letters 2 cents per ounce at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per oz.

Second Class—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication, one cent a pound or fraction thereof.

Third Class—Books and circulars, proof sheets, corrected proof sheets and manuscript copy accompanying the same, seeds, cuttings, bulbs, roots, scions and plants, one cent for each two ounces or fraction thereof.

Transient newspapers, periodicals, etc., that are published at regular intervals, one cent for each four ounces or fraction thereof.

Fourth Class—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount, one cent for each ounce or fraction thereof.

Note.—Labels, patterns, photographs, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character is charged as fourth class matter, that is, one cent for each ounce or fraction thereof.

The schedule on postal money order fees is now as follows:

Sums not exceeding $5, 5 cents. Over $5 and not exceeding $10, 8 cents. Over $10 and not exceeding $15, 10 cents. Over $15 and not exceeding $30, 15 cents. Over $30 and not exceeding $40, 20 cents. Over $40 and not exceeding $50, 25 cents. Over $50 and not exceeding $60, 30 cents. Over $60 and not exceeding $70, 35 cents. Over $70 and not exceeding $80, 40 cents. Over $80 and not exceeding $100, 45 cents.

Postal notes are issued at all money order offices for sums less than five dollars, and the fee for each note is three cents.

SUPERIOR COURTS OF N. C. FOR 1889.

FIRST JUDICIAL DISTRICT.

Spring—Judge BOYKIN. Fall—Judge GILMER.

Beaufort—Feb. 11th, May 27th, Nov. 25th.
Currituck—March 4th, Sept. 2d.
Camden—March 11th, Sept. 9th.
Pasquotank—March 18th, June 10th, Sept. 16th.
Perquimans—March 25th, Sept. 23d.
Chowan—April 1st, Sept. 30th.
Gates—April 8th, Oct. 7th.
Hertford—April 15th, June 17th, Oct. 14th.
Washington—April 22d, Oct. 21st.
Tyrrell—April 29th, October 28th.
Dare—May 6th, November 4th.
Hyde—May 13th, November 11th.
Pamlico—May 20th, November 18th.

SECOND JUDICIAL DISTRICT.

Spring—Judge MACRAE. Fall—Judge BOYKIN.

Halifax—Jan. 7th, March 4th, May 13th, Nov. 11th.
Northampton—Jan. 21st, April 1st, Sept. 30th.
Bertie—Feb. 4th, April 29th, October 28th.
Craven—Feb. 11th, May 27th, November 25th.
Warren—March 18th, September 16th.
Edgecombe—April 15th, October 14th.

THIRD JUDICIAL DISTRICT.

Spring—Judge MONTGOMERY.
Fall—Judge MACRAE.

Pitt—Jan. 7th, March 18th, June 10th, Sept. 16th.
Franklin—Jan. 21st, April 15th, Nov. 11th.
Wilson—Feb. 4th, June 3d, Oct. 28th.
Vance—Feb. 18th, May 20th, Oct. 14th.
Martin—March 4th, Sept. 2d, Dec. 2d.
Green—April 1st, Sept. 30th.
Nash—April 29th, Nov. 18th.

FOURTH JUDICIAL DISTRICT.

Spring—Judge GRAVES.
Fall—Judge MONTGOMERY.

Wake—Jan. 7th, Feb. 25th, March 25th, April 22d, July 8th, August 26th, Sept. 23d, Oct. 21st.
Wayne—Jan. 21st, March 11th, April 15th, Sept. 9th, Oct. 14th.
Harnett—Feb. 4th, August 5th, Nov. 25th.
Johnston—Feb. 11th, August 12th, Nov. 11th.

FIFTH JUDICIAL DISTRICT.

Spring—Judge AVERY. Fall Judge GRAVES.

Durham—Jan. 14th, March 25th, June 3d, Oct. 14th.
Granville—Jan. 28th, April 22d, Sept. 9th, Nov. 25th.
Chatham—Feb. 11th, May 6th, Sept. 30th.
Guilford—Feb. 18th, May 27th, Aug. 26th, Dec. 9th.
Alamance—March 4th, May 20th, Sept. 23d.
Orange—March 18th, Aug. 5th, Nov. 4th.
Caswell—April 8th, Aug. 12th, Nov. 11th.
Person—April 15th, Aug. 19th, Nov. 18th.

SIXTH JUDICIAL DISTRICT.

Spring—Judge SHIPP. Fall—Judge AVERY.

Pender—Jan. 14th, May 6th, Sept. 9th.
New Hanover—Jan. 24st, April 15th, Sept. 23d.
Lenoir—Feb. 4th, August 19th, Nov. 11th.
Duplin—Feb. 11th, Sept. 2d, Nov. 25th.
Sampson—Feb. 25th, April 29th, Oct. 7th, Dec. 9th.
Carteret—March 18th, October 21st.
Jones—March 25th, October 28th.
Onslow—April 1st, November 4th.

SEVENTH JUDICIAL DISTRICT.

Spring—Judge MERRIMON. Fall—Judge SHIPP.

Anson—Jan 7th, April 29th, Sept. 2d, Nov. 25th.
Cumberland—January 21st, May 6th, July 22d, Nov. 11th.
Columbus—Jan. 14th, April 1st, July 29th.
Robeson—Jan. 28th, May 20th, Aug. 19th, Sept. 30.
Richmond—Feb. 11th, Sept. 16th, June 3d, Dec. 2d.
Bladen—March 18th, October 14th.
Brunswick—April 8th, September 9th.
Moore—April 15th, Aug. 12th, Oct. 21st.

EIGHTH JUDICIAL DISTRICT.

Spring—Judge SHEPHERD.
Fall—Judge MERRIMON.

Cabarrus—Jan. 28th, April 29th, Oct. 28th.
Iredell—Feb. 4th, May 20th, Aug. 5th, Nov. 4th.
Rowan—Feb. 18th, May 6th, Aug. 19th, Nov. 18th
Davidson—March 4th, June 3d, Sept. 2d, Dec. 2d.
Randolph—March 18th, September 16th.
Montgomery—April 1st, September 30th.
Stanly—April 8th, Oct. 14th.

NINTH JUDICIAL DISTRICT.

Spring—Judge PHILIPS. Fall—Judge SHEPHERD

Rockingham—Jan. 21st, July 22d, Nov. 4th.
Forsyth—Feb. 4th, May 20th, October 21st.
Yadkin—February 18th, September 23d.
Wilkes—March 4th, Sept. 9th, April 29th.
Alleghany—March 18th, September 2d.
Davie—April 1st, October 7th.
Stokes—April 15th, Aug. 5th, Nov. 11th.
Surry—April 22d, Aug. 19th, Nov. 18th.

TENTH JUDICIAL DISTRICT.

Spring—Judge CONNER. Fall—Judge PHILIPS

Henderson—February 11th, July 15th.
Burke—March 4th, August 5th.
Caldwell—March 18th, September 2d.
Ashe—March 25th, May 27th, August 19th.
Watauga—April 8th, June 3d, August 26th.
Mitchell—April 15th, September 9th.
Yancey—April 29th, September 23d.
McDowell—May 13th, October 7th.

ELEVENTH JUDICIAL DISTRICT.

Spring—Judge CLARK. Fall—Judge CONNER.

Catawba—Jan. 14th, July 15th.
Alexander—Jan. 28th, July 29th.
Union—Feb. 4th, Sept. 16th.
Mecklenburg—Feb. 25th, Aug. 26th.
Gaston—March 18th, Oct 7th.
Lincoln—April 1st, Sept. 30th.
Cleveland—April 8th, Aug. 5th, Oct. 21st.
Rutherford—April 22d, Oct. 28th.
Polk—May 6th, Nov, 11th.

TWELFTH JUDICIAL DISTRICT.

Spring—Judge GILMER. Fall—Judge CLARK.

Madison—Feb. 25th, July 29th, Nov. 18th.
Buncombe—March 11th, June 17th, Aug. 12th Dec 2d.
Transylvania—April 1st, Sept. 2d.
Haywood—April 8th, Sept. 9th.
Jackson—April 22d, Sept. 23d.
Macon—May 6th, Sept. 30th.
Clay—May 13th, October 7th.
Cherokee—May 20th, Oct. 14th,
Graham—June 3d, Oct. 28th.
Swain—June 10th, Nov. 4th.

N. C. Representatives in Congress.

SENATE.

Zebulon B. Vance, Mecklenburg; re-elected term expires March 4th, 1891.

Matt. W. Ransom, of Northampton; term expires March 4th, 1889.

HOUSE OF REPRESENTATIVES.

1st District, Louis Latham. 2nd District, F. M Simmons. 3rd District, C. W. McClammy. 4th District, John Nichols. 5th District, J. M Brower. 6th District, Alfred Rowland. 7th District, J. S. Henderson. 8th District, W. H. H Cowles. 9th District, Thomas D. Johnston.

VALUABLE FARM TABLES.

Quantity of Seeds Requisite to Plant an Acre of Land.

Artichokes, Jerusalem	3	bush.
Asparagus, in 12 inch drills	25	lbs.
Plants; 4 x 1½ feet	8,000	
Barley, broadcast	2½	bush.
Beans, dwarf, in drills; 2½ feet	1½	bush.
Lima, in hills; 4 x 4 feet	20	qts.
pole, in hills; 4 x 3 feet	10	qts.
Beets, in drills; 2½ feet	6 to 8	lbs.
Broom Corn, in hills	4 to 6	qts.
Buckwheat, broadcast	1	bush.
Cabbage, sown in frames	6	oz.
sown in out-door beds for transplanting	10	oz.
Carrot, in drills; 2½ feet	3	lbs.
Celery seed	8	oz.
Plants; 4 x ½ foot	25,000	
Chufas, in drills	½	bush.
Clover, Alsike	5	lbs.
Clover, Red, alone	20	lbs.
Clover, White, alone	12	lbs.
Clover, White, with other Seeds	4	lbs
Clover, Lucerne or Alfalfa	15	lbs.
Corn, Sweet	8 to 10	qts.
Field	7 to 9	qts.
for fodder	3	bush.
Corn salid, in drills; 10 inches	25	lbs.
Cucumber, in hills	1½	lbs.
Egg Plants; 3 x 4 feet	4	oz.
Endive, in drill; 2½ feet	3	lbs.
Grass, Hungarian	¾	bush.
Lawn	4	bush.
Orchard	2 to 3	bush.
Rye	2	bush.
Timothy	½	bush.
Kentucky Blue	3	bush.
Red Top	2	bush.
Kale, German Greens	3	lbs.
Lettuce, in rows; 2½ feet	3	lbs.
Leek, in rows; 2½ feet	3	lbs.
Melon, Water; in hills; 8 x 8 feet	3	lbs.
Citron, in hills; 4 x 4 feet	2	lbs.
Millet, Pearl; in drills	5	lbs.
Golden; broadcast	¾	bush.
Mustard, broadcast	12 to 16	qts.
Oats, broadcast	2 to 3	bush.
Onion, in drills	5	lbs.
in beds for sets	35	lbs.
Parship, in drills; 2½ feet	5	lbs.
Peas, Early, in drills	1½	bush.
Marrowfat, in drills	1½	bush.
broadcast	3	bush.
Potato, cut tubers; in drills	8 to 10	bush.
Radish, in drills; 2 feet	8	lbs.
broadcast	12	lbs.
Pepper plants; 2 x 1 foot	17,500	
Pumpkin, in hills; 8 x 8 feet	2	qts.
Parsley, in drills; 2 feet	4	lbs.
Rye, broadcast	1½ to 3	bush.
Salsify, in drills; 2½ feet	10	lbs.
Sorghum	10 to 12	lbs.
Spinach, in drills	10	lbs.
broadcast	30	lbs.
Turnip, in drills; 2 feet	1½	lbs.
broadcast	2 to 3	lbs.
Tomatoes, in frame	4	oz.
Plants	3,800	
Wheat, broadcast	2	bush.
in drills	1½	bush.

Clover, Timothy, Red Top, (together for one acre,) 10 lbs. Clover, ¼ bu Timothy. 1 bu. Red Top.

Quantity of Seeds for a given Number of Plants, etc.

Asparagus	1 oz. to 60 ft.	drill.
Beet	1 oz. to 150 ft.	"
Carrott	1 oz. to 150 ft.	"
Endive	1 oz. to 150 ft.	"
Okra	1 oz. to 40 ft.	"
Onion	1 oz. to 100 ft.	"
Onion sets, small	1 qt. to 20 ft.	"
Parsley	1 oz. to 150 ft.	"
Parsnip	1 oz. to 200 ft.	"
Radish	1 oz. to 100 ft.	"
Salsify	1 oz. to 70 ft.	"
Spinach	1 oz. to 100 ft.	"
Turnip	1 oz. to 150 ft.	"
Peas	1 qt. to 100 ft.	"
Dwarf Beans	1 qt. to 100 ft.	"
Pole Beans	1 qt. to 150 ft.	drill.
Corn	1 qt. to 200 ft.	"
Cucumber	1 oz. to 100 ft.	"
Water Melon	1 oz. to 30 ft.	"
Musk Melon	1 oz. to 60 ft.	"
Pumpkin	1 oz. to 40 ft.	"
Early Squash	1 oz. to 50 ft.	"
Marrow Squash	1 oz. to 16 ft.	"
Cabbage	1 oz. 3,000 plants.	
Cauliflower	1 oz. 3,000	"
Celery	1 oz. 4,000	"
Egg Plant	1 oz. 2,000	"
Lettuce	1 oz. 4,000	"
Pepper	1 oz. 2,000	"
Tomato	1 oz. 2,000	"

Number of Trees and Plants on an Acre at Various Distances.

Feet.	No. of trees.
1 by 1	43,560
2 " 2	10,890
3 " 3	4,840
4 " 4	2,722
5 " 5	1,742
6 " 6	1,210
7 " 7	888
8 " 8	680
9 " 9	537
10 " 10	435
11 " 11	360
12 by 12	302
13 " 13	257
14 " 14	222
15 " 15	193
16 " 16	170
17 " 17	150
18 " 18	134
19 " 19	120
20 " 20	108
25 " 25	70
30 " 30	48

You get the N. C. Farmer and 1 doz. papers premium Garden Seed for $1.

HOUSEHOLD DEPARTMENT.

There is no better or healthier drink than hot or warm boiled milk.

Never have dark carpet and walls in a room that is deficient in light.

A small bag of charcoal hung in a rain-water barrel purifies it perfectly.

Well ventilated bedrooms will prevent morning headaches and lassitude.

If you have a cellar sprinkle it with chloride of lime to kill any germs of disease.

Winter or summer, nothing better can be worn next the skin than a loose, red woolen flannel shirt.

Keep, if you can, a closet for the sole use of medicines and appliances for sickness or accidents.

A nightly gargle of salt and water will strengthen the throat, and keep off bronchial attacks.

Give the children oatmeal at least once a day. It is genuine bone and muscle food, and they must thrive.

Disease often lurks in a dirty dish-cloth, a greasy sink, an unclean tea-kettle and a poorly-ventilated oven.

Butter kept in the cellar will partake more or less of the articles kept there, and its flavor will suffer in this way.

Borax for Ringworms—Wash with a strong solution three times per day and dust over with the fine dry powder.

A spoonful of oxgall to a gallon of water will set the colors of almost any goods soaked in it previous to washing.

Twenty minutes in the smoke of wool will take the pain out of the worst case of inflammation arising from a wound.

Pure honey should always be used freely in every family. Honey eaten upon wheat bread is very beneficial to health.

In canning fruit always use a porcelain lined kettle, and stir either with a silver or wooden spoon, never an iron one.

Sunstroke is prevented by wearing a silk handkerchief in the crown of the hat, or green leaves, or a wet cloth of any kind.

When clothes have acquired an unpleasant odor by being kept from the air, charcoal, laid in the folds, will soon remove it.

Starched shirts will iron easier if they are allowed to dry after starching, so that they require sprinkling before ironing.

The use of a little carbonate of soda prevents milk turning sour, and if too much is not used has no injurious effect on the milk.

Vinegar in the rinsing water for the pink or green calicoes will brighten them; soda answers the same end for both purple and blue.

A little ammonia or borax in the water you wash your hands with, and that water just lukewarm, will keep the skin clean and soft.

Clogged wicks can be cleaned by boiling them in soap suds.

Flannel should be washed in hot soapsuds, and rinsed in hot water containing soap enough to soften it a little.

Persons who are troubled with palpitation of the heart, or have attacks of nervous excitement of the circulation, should not use tea or coffee.

Water from sluggish streams, pools or sloughs should never be used until boiled. It is nearly always full of disease or injurious animalculæ.

A physician prescribes the following gargle for a sore throat: A tablespoonful of glycerine and a little salt—say a teaspoonful in a half glass of water.

A teaspoonful of borax put in the last water in which clothes are rinsed will whiten them surprisingly. Pound the borax so it will dissolve easily.

When potatoes, apples and other vegetables are rotting, the sound parts should not be eaten raw, as the fungus or disease with which they are decaying is frequently poison to the human system.

It is a well known fact that a better and more delicious coffee is made by pouring the boiling water over the ground coffee than by boiling the coffee itself.

A standing antidote for poison by poison oak, ivy, etc., is to take a handful of quicklime, dissolve in water, let it stand half an hour, then paint the parts with it.

Chilblains and bunions may be cured by using the following mixture: Take two ounces of sweet oil and as much saltpeter as it will dissolve; apply several times a day.

Wherever milk is used plentifully there the children grow into robust men and women. Wherever its place is usurped by tea, we have degeneration swift and certain.

The tops of leather boots, not too heavy, enter into the manufacture of good ironing holders, as leather is a non-conductor of heat. Cover with two thicknesses of old cotton flannel.

If the feet are tender or painful after long walking or standing, great relief can be had by bathing them in salt and water. A handful of salt to a gallon of water is the right proportion.

A pleasant remedy for a cough is lemon honey. It is made of the juice of three lemons, one pound of sugar, quarter of a pound of butter, and six eggs. The mixture is boiled and taken hot.

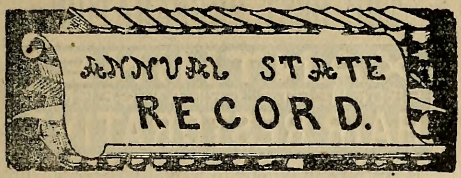
Take a lemon, squeeze it in a wine glass of water, and drink it before retiring, and also another wine glass full upon rising, and it will relieve all biliousness and purify the system.

Boots used for hunting and fishing may be made watertight by rubbing them with a mixture composed of four ounces of lard and one of rosin; both boot and mixture must be warm.

Let housewives remember, and kitchen help be instructed, that the suds from the washtub cannot be put to a better use than to be poured about the newly-planted fruit trees and vines.

Soil or shininess on a coat collar or sleeves may be removed by sponging them off once or twice a week with the following preparation: One ounce of ammonia, one ounce of alcohol, one ounce of ether, one quart of water.

Turner's N. C. Almanac is a favorite of North Carolina.—*N. State Press.*



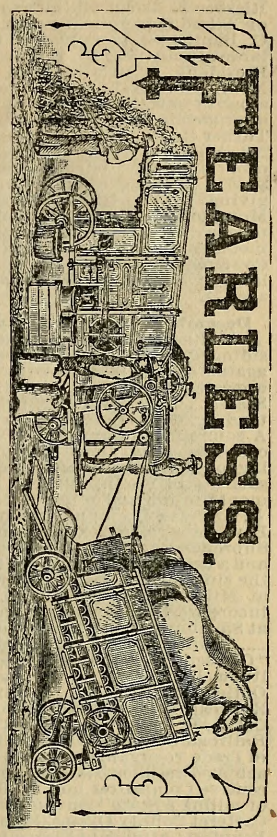
A Year's Events from October 1st, 1887, to October 1st, 1888.

October.—3d. Saw mill of J. H. Walker & Co., of Reidsville, burned with large amount of lumber; loss $20,000; Insurance $10,000.....6th. Mayor Hill's house, at Taylorsville, burned; loss $1,000. .....Grand Lodge of Good Templars met at Carthage; Dr. J. M. Templeton elected Grand Chief Templar.....11th. Meeting of Farmers Alliance at Rockingham, Richmond County, to form a State Alliance.....15th. Cotton gin of Mr. Montgomery, near Franklinton, burned, with 40 bales of cotton; insurance $500.....18th. John A. Craven, a former representative from Randolph County, died, aged 85 years.....State Fair opened in Raleigh; attendance small owing to inclemency of the weather, which continued the entire week. .....19th. North Carolina Board of Pharmacy met at Raleigh.....Steamship Regulator burned at wharf in Wilmington.....20th. Store house of M. Sherman, at Mt. Holly, burned, with contents; no insurance.....21st. Grand trade parade in Raleigh, large turnout and fine display.....22d. Frank Williams, a brakeman, killed at Hot Springs on the Western N. C. Railroad while coupling cars. .....Gin house of H. C. Dockery, in Richmond County, burned, with several bales of cotton; no insurance.....24th. Opening of colored Industrial Fair at Raleigh; Capt. C. M. Cook, of Louisburg, delivered annual address.....25th. Presbyterian Synod met at Fayetteville; large attendance; Rev. R. J. Johnston, of Lumberton, chosen Moderator.....Fair of Cat-wba Industrial Association commenced.....26th. Eastern Carolina Fair opened at Goldsboro; attendance large and exhibits numerous and varied.....27th. Colored Industrial Association, of Raleigh, made an assignment.....Owen Manning, a white convict, shot and killed while endeavoring to escape from the penitentiary.....30th. Daniel Harvey, stabbed and killed by his son, Joseph, in Madison County.

November.—1st. Great destruction of bridges and other property in Wake and adjoining counties caused from high water.....Post-office in Fayetteville broken into and robbed of several registered packages.....4th. Gov. Scales appointed Joseph G. Brown, of Raleigh, Commissioner of the North-Western N. C. Railroad.....Large premium tobacco sale at Raleigh.....7th. Henry Sampson's tobacco factory, at Reidsville, burned, with 70,000 pounds of tobacco; loss $100,000; insurance $60,000; origin of fire unknown.....8th. First dirt thrown on Durham and Northern Railroad; speeches delivered and general rejoicing.....Annual meeting of Board of Trade in Raleigh; C. G. Latta chosen President, A. A. Thompson, Secretary.....Seventh Annual Fair of Edgecombe Agricultural Society opened at Tarboro; attendance small on account of rain.....9th. C. M. Van Noppin, John Van Noppin and C. H. Murphy, fell from a scaffold on which they were painting a building in Durham, to the ground, a distance of thirty feet; John Van Noppin fatally injured. .....13th. Rev. R. G. Pearson commenced a series of meetings in Raleigh, which were largely attended; Great interest manifested and many conversions; the meeting lasted several weeks. .....14th. Supreme Court, at Raleigh, decided in

[Continued on next page.]

THE FEARLESS.



The **Only** machine that received an award on both Horse-power and Thresher and Cleaner, at the Centennial Exhibition; was awarded the two last **Gold Medals** given by the New York State Agricultural Society on Horse-powers and Threshers; and is the **only** Thresher selected from the vast number built in the United States, for illustration and description in "Appleton's Cyclopedia of Applied Mechanics," recently published, thus adopting it as the **standard** machine of this country. Buy **the best.** It is **cheapest** in the end. Catalogue sent free. Address, MINARD HARDER, Colleskill, Schoharie Co., N. Y.

Also, straw-preserving Ryethreshers, Clover-hullers, Fodder-cutters, Feed-mills, Fanning-mills, and Saw-machines; all of the best in market.

This Horse-power, which can be run by horses, mules or oxen, is the best and most economic Power for running Cotton-gins, Ensilage and Fodder-cutters, and all other plantation machinery.

Cry for Ferguson.—H. H. Ferguson, of Waldron, Scott County, Arkansas, writes July 21, 1888, about his Fearless Two-horse machine just purchased, as follows: "Have been trying the machine and to our great delight we have found every word of your recommendation of it, just what you said. We have got the best machine I ever saw. I have been running machines for the last 25 years, and I never took hold of any machine that runs so perfect. Have run it five days and threshed 1,169 bushels of grain, and cleaned it well. It lays all the big machines in the shade. Have threshed the grain for three men that own a large machine. Every man that see's our machine work, crys out Ferguson, I want you to thresh my grain. We have calls to thresh for ten miles around."

favor of the Durham school tax in the case of Rigsbee *vs.* Town of Durham.....15th. Residence of Alfred Setzer, in Newton, burned.....16th. N. C. Baptist State Convention met at Durham; large attendance; W. H Pace, of Raleigh, chosen President..... little child of G. S. Edwards, in Moore County, burned to death ..17th. Cornerstone of new Court-house, at Durham, laid with appropriate Masonic ceremonies.....20th. James Turner Russell, Warren County, died, aged 75..... 23d. Western Hotel, at Hickory, together with other buildings, burned; loss $60,000; insurance $3,000.....24th. Set apart by Gov. Scales as Thanksgiving Day.....26th. C. A. Armfield's barn, in Montgomery County, burned with entire crop of tobacco; loss $1,000.....28th. U. S. Circuit Court met at Raleigh; docket light.....30th. Methodist Conference met at Fayetteville; attendance large..... Mrs. Mary Wallace, Wilmington, died, aged 71.

December.—1st. Siler City Fair commenced. .....United States Circuit Court, Judge Bond presiding, decided the Drummer's License Tax case against the State of North Carolina; the State appealed to the Supreme Court of the United States.....6th. Rev. L. S. Burkhead died while attending Methodist Conference at Fayetteville..... A colored man named Joe Woods killed while coupling cars at Depot in Asheville.....7th. Meeting of State Board of Agriculture in Raleigh; salaries of Commissioner, Director of Experiment Station and other officers, reduced.....10th. W. A. Potts, Jr., found guilty of the murder of Paul Lincke, in Washington County; appeal to Supreme Court.....11th. Edward Morse, white, and a colored man named Hinton, drowned by the sinking of a boat while crossing Neuse River, at Milbernie, near Raleigh.....12th. Articles of incorporation drawn up for a new cotton factory at Salisbury; sixty thousand dollars subscribed. .....Supreme Court, at Raleigh, decided in the "Giersch" case that lager beer and wine are spirituous liquors within the meaning of the Local Option law.....13th. Fayetteville & Winston Railroad sold at Greensboro and purchased by Col. A. B. Andrews, for the Richmond & Danville Railroad Co, for $8,000.....Raleigh Tobacco Board of Trade re-organized by selection of W. C. Stronach as President.....14th. Republican State Executive Committee met at Raleigh for purpose of calling a State Convention.....Opening of the Carteret County Oyster, Fish and Game Fair at Beaufort; attendance large and exhibits varied and abundant; Gov. Scales and other State officials in attendance.....15th. Meeting of the North Carolina State Grange at Tarboro; Thirty-seven Granges represented with membership of about 1,500.....22d. In the case of Smith *vs.* The City of Wilmington, to test the validity of the election subscribing $100,000 to the Wilmington, East Carolina and Onslow Road, the Supreme Court decided the election void by reason of a new registration.....25th. First anniversary of the running of Street Cars in Raleigh.....28th. Post-office at Asheville robbed of $800 by an employee named Wm. McKee, upon whom the money was found.....31st. Rosin refinery of Stars Johnson, at Wilmington, burned.....Water Works Company organized at Greensboro, with capital stock of $75,000; T. B. Keogh elected President.....Daniel Davis, Core Creek, Craven Co., died, aged 60.

January.—4th. Destructive fire in Beaufort, Carteret County; large number of stores burned; loss $50,000.....Tobe Jenkins, a deaf mute, run over and killed by a train on R. & D. Railroad, near Greensboro.....7th. Barn of A. A. Barrett, together with four mules, burned in Gaston County.....F. F. Stearn's gin in Cabarrus burned, with eight bales cotton; loss $1,500.....10th. Grand

[Continued on next page.]

THE BEST PREPARATION.

XANTHINE!
PROF HERTZ GREAT GERMAN
HAIR RESTORATIVE

It restores gray hair to its natural color; produces a rapid and luxurious growth; eradicates scurf and dandruff; prevents the hair from falling out, and causes it to grow on

THIN AND BALD PLACES.

The highest testimonials of its merits are given.

[From REV. W. W. BENNETT, D. D., President of Randolph Macon College.]

I tried the Xanthine and found it to be all it claims in restoring the hair to its natural color and removing dandruff. W. W. BENNETT.

[From REV. CHAS. H. READ, D. D., Pastor Grace Street Presbyterian Church, Richmond, Va.]

For several years I have used no other Hair Dressing than the Xanthine. It has, in my experience, accomplished all that is claimed for it as a wholesome preserver and restorer of the natural color of the hair, and a thorough preventative of dandruff. CHAS. H. READ.

☞Send for Circular.

Address **XANTHINE CO.,**
Richmond, Va.

DR. F. A. WALKE. J. N. WILLIAMS.

Walke&Williams,

DEALERS IN

Drugs, Paints, Oils, &c.,

Cor. Water St., and Roanoke Sqr.,

NORFOLK, VA.

W. F ALLEN. J. T. BORUM.

ESTABLISHED 1864.

W. F. Allen & Co.,

WHOLESALE DEALERS IN

Flour, Fish, Provisions, Salt, &c.

99 Water St., and 18, 22, 26 & 30,

Rothery's Lane, NORFOLK, VA.

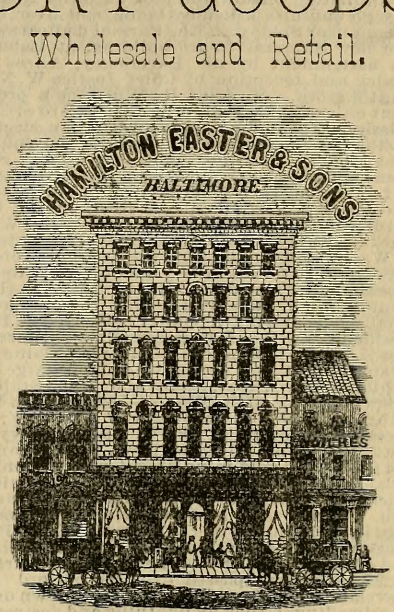
Lodge of Masons met in Raleigh; a large attendance.....Accident on Chester & Lenoir Railroad, near Catawba River, caused from breaking of a trestle; several persons seriously injured.....11th. Farmers' Convention met in Greensboro; about 200 delegates present; addresses by Commissioner Robinson and others.....12th. Shocks of earthquake felt in Charlotte, Wilmington and other places; no damage done.....13th. Meeting of Trustees of Wake Forest College.....17th. New warehouse of E. J. Parish, at Durham, opened..... Board of Aldermen of Wilmington formally accepted report of Special Committee for extension of Cape Fear & Yadkin Valley Railroad from Fayetteville to that city.....Peter Owen, colored, killed at Oxford, being crushed by the falling of a safe he was lifting from a wagon.....18th. Cotton 9⅞ per pound in Raleigh..... 24th. State Assembly Knights of Labor met in Greensboro; John Nichols elected Chief Master Workman.....25th. Destructive fire in Henderson; several buildings on Main Street burned.....26th. Jack Blount, Matthew Blount and Patterson Spruill, all colored, charged with the murder of one Dawson, taken from jail in Plymouth, lashed to trees and riddled with bullets.....Marcellus Moore, a prominent citizen of Greenville, died..... 29th. Gray Pool, a colored deaf mute of Raleigh, fatally burned by falling into the fire, while having an epilectic fit .... Destructive fire at Walnut Cove; loss $35,000 .....30th. Commissioners of Oxford closed a contract for electric lights.....Waiter Bristow killed J. H. Hewitt, at Palmyra, by striking him on the head with a cart pin during a fracas.....Residence of G. H. Bradshaw, at Ashboro, burned, with contents.

February.—1st. Dwelling and kitchen of J. A. Hudson, in Davie County, burned.....Rocky Mount Iron Company re-organized with James W. Hines as President.....Harrison's Hotel and Episcopal Rectory, at Plymouth, burned; loss $3,000; insurance $1,500; work of incendiary.....5th. The Friends church, near Hood's Swamp, in Wayne County, burned.....6th. Rosa Morton, little daughter of V. L. Morton, of Leasburg, fatally burned by her clothes taking fire from the fire-place.....A stock company organized in Oxford with capital of $25,000, to build a hotel.....7th. The Clyde steamer, Margie, burned to the waters edge at Bayboro; loss $5,500; insurance $4,000 ..... Peoples' Gas Company, of Raleigh, incorporated, with capital of $30,000.....Jno. D. Edwards, Northampton County, died, aged 77.....14th. Grand Lodge Knights of Pythias met in Greensboro; large attendance.....16th. First locomotive over Oxford & Clarksville Road arrived in Oxford amid much enthusiasm.....A Mr. Weeks killed by being caught in the belting of Best & Ludlow's saw mill at Chadbourne. ....Geo. House ran over and killed by a train near Battleboro.....Board of Trustees of University of North Carolina met in Raleigh and transacted much business; President Battle presented his annual report.....20th. First freight train arrived at Oxford over the Oxford & Clarksville Road.....Robert Gunter, colored, found dead in bed in St. Matthews Township, Wake County.....22d. David Johnson, convicted in Washington, Beaufort County, of killing Albin Satchwell, in November, 1887, and sentenced to the Penitentiary for five years.....A little child of Louis Blount, of Raleigh, fatally burned by its clothing taking fire..... 24th. J. G. Aderholt shot and killed Andrew Conly in an altercation near Hudsouville, Caldwell County. .....Organization of a Farmers' Club at Windsor, Bertie County, by Col. Jno. Robinson, Commissioner of Agriculture.....25th. Pres. Cleveland passes through the State from Charleston and shakes hands with citizens of Fair Bluff, Mount Olive and Goldsboro, on his return from Florida. .....28th. Land and Timber Company organized in Lenoir, Caldwell County.

[Continued on next page.]

DRY GOODS

Wholesale and Retail.



Hamilton Easter & Sons,

Nos. 23, 25 & 27 Baltimore St.,

Between Light and Charles Streets,

BALTIMORE,

Importers, Jobbers, and Retailers of Dry Goods.

Are prepared to offer a Choice, Extensive and Select Stock; not excelled in Variety, Style and Price by any house in the United States. Their experience of 58 years in the business, and the advantage they possess of sending a buyer to Europe twice a year, enable them to offer all Foreign Goods at *Importer's Price*, whilst their facilities and the extent of their purchases enable them to purchase goods of *American Manufacture* direct from the mills.

They offer at all times a first-class Stock of Dress Goods, Silks, Velvets, Linen Goods, Woolen Goods for Men's and Boys' wear, Housekeeping Goods, Blankets, Quilts, Curtains, Mattings, Ladies' and Misses' Wraps, Mourning Goods, Hosiery, Gloves, Laces, Gents' Furnishing Goods, All-wool and Merino Underwear, Umbrellas, Parasols, &c.

They have but one price for all retail purchasers, and the price is marked on each article in plain figures. Samples sent by mail when we receive *plain and explicit directions of what is wanted, about the price, &c.*

March.—1st. Election in Wilmington resulted in favor of a subscription of $150,000 to the Cape Fear and Yadkin Valley Railroad and $100,000 to the Wilmington, Onslow and East Carolina Road..... Joseph Cabiniss killed by being run over by a wagon near Shelby.....5th. Formal dedication of the new Supreme Court building, at Raleigh; its assignment by his Excellency, Alfred M. Scales, and reception by Chief Justice W. N. H. Smith.....6th. Col. John R. Winston, a prominent citizen of Caswell, died...7th. Board of Commissioners of Wake County ordered an election on the local option question to take place on the first Monday in June.....8th. Proceedings commenced through the Superior Court of Wake by J. L. Stone against S. W. Hearne of the Wadesboro *Intelligencer*, for alleged libel, ending in a verdict in favor of the defendant. ....11th. W. A. Parker, the supposed murderer of Gen. Grimes, at Washington, taken from the lock-up where he was confined for disorderly conduct and hung to a beam under a bridge.....Heavy storms in Hyde County, high tides overflowing the low lands, small boats and much poultry destroyed.....12th. Residence of J. C. L Harris, near Raleigh, burned; loss $1,500; no insurance.....13th. Fish, Game and Oyster Fair at New Berne; attendance large and exhibits varied; Gov. Scales and other State officers present.....15th. Memorial exercises in Wilmington, in honor of Emperor of Germany; addresses by prominent gentlemen.....J. Levy Elliott killed in an affray with W. E. McGinn, at the Capps Hill gold mine, Mecklenburg County... 16th. Lydia Staples, a colored nurse, committed suicide at Reidsville, by shooting with a pistol.... 18th. Commencement of a series of revival meetings in Wilmington by the evangelist Rev. R. G. Pierson and large attendance.....20th. Dwelling and outhouses of D. Stoop, near Concord, burned. .....21st. Cyclone passed over Rutherford and Cleveland counties, houses and barns blown over; two dwellings struck by lightning and destroyed. .....22d. State Sunday School Convention at Raleigh; over two hundred delegates present; Capt. E. J. Parish chosen President.....Buck Dixon, Superintendent Nash County Poor-house, shot and killed, in self defence, his son-in-law Will. Collins.....24th. Gaither Reese, shot and killed by a deputy Sheriff, in Madison County, while endeavoring to evade arrest for non-payment of a bill of costs...27th. Raleigh and vicinity thrown into great excitement by the announcement that Chas. E. Cross and Samuel C. White, the former President and the latter Cashier of the State National Bank, had absconded, taking with them a large amount of money; the criminals were subsequently arrested in Canada, and, after judicial proceedings, were returned to Raleigh for trial; the matter caused wide spread indignation not only in Raleigh, but throughout North Carolina and other States.

April.—1st. Josh Crowder, colored, crushed to death while coupling cars at Hamlet.....7th. The jury in the case of Stone *vs.* Hearne, for libel, in the Superior Court of Wake County, rendered a verdict of not guilty as to the defendant. Stone to pay cost $800.....9th. Cross and White, the bank absconders, arrived in Raleigh in custody of the Chief of Police and assistants; they were committed to jail to await trial, but were afterwards bailed.... .11th Robt. Oliver, a well to do colored man, murdered on the public highway near Bush Arbor, Caswell County.....13th. Destructive fire in Reidsville; large grocery house of Williamson, Bros. & Co., burned; loss $10,000; Insurance $6,000.....Dwelling house of E. V. Straughn, in Chatham County, burned with contents.....15th Jail at Plymouth, Washington County, burned, prisoners saved.....16th. Store house of S. B. Buie, at Waco, on Carolina Central Railroad, burned; loss $8,000.....Death of Dr. E. F. Rockwell, at

[Continued on next page.]

USE

Allison & Addison's

"STAR BRAND"

Fertilizers,

FOR

Tobacco, Cotton, Corn, Etc.

These fertilizers need no recommendation from us, as they have a standard reputation of over 20 years, and the most successful farmers and planters everywhere in Virginia and North Carolina testify to their superior merits.

The constantly increasing demand is the best evidence of their value.

Every bag is guaranteed to be of standard quality.

For further particulars, address

ALLISON & ADDISON,
MANUFACTURERS,
RICHMOND, VA.

Statesville; he was for several years professor in Davidson College.....18th. Grand celebration at Oxford in honor of completion of the Oxford and Clarksville Railroad; Address by Hon. D. G. Fowle; Gov. Scales and other State officers in attendance.....19th. State Convention of Young Men's Christian Association at Charlotte; large attendance.....Great fire at Wadesboro, Grand Central Hotel and several stores burned; loss $20,000; two men injured...20th. Frost in Surry Co. .....Willis Coleman, brakeman, instantly killed at Morganton by jumping on moving railroad train.....22d. Meeting of Stockholders of North Western N. C. Railroad, at Winston; Col. T. M. Holt presided.....23d. Large fire in Harrellsville; loss $75,000; no insurance.....Steam saw mill of R. C. Boyeman, at Windsor, burned; loss $2,000; no insurance.....25th. Considerable frost in vicinity of Raleigh.....Little child of Thos. Glenn, in Rockingham county, killed by accidental discharge of a pistol.....Southern Immigration Association met at Hot Springs; large attendance; among the number Governors Lee, of Virginia, Richardson, of South Carolina, and Gordon, of Georgia.....26th. The 69th Anniversary of the Independent Order of Odd Fellows, celebrated in several towns in the State.....Heavy hail storm in Iredell County; much damage to growing crops.....27th. Fire alarm system successfully tested in Raleigh.... Barnes, stables and forage of J. F. McNair set on fire and burned at Laurel Hill, Richmond County...29th. Train wrecked on Wilmington & Weidon Railroad, caused from a broken rail; one boy killed.....30th. Death of Mrs. Maria E. Hawkins, widow of Gen. Thomas Hawkins, at her residence near Warrenton.

May,—1st. Ceremony of laying the corner stone of the Teacher's Assembly, at Morehead City, by the Masonic Fraternity; large attendanee; address by Hon. F. H. Busbee of Raleigh.....3d. Annnual meeting of the Stockholders of the Cape Fear & Yadkin Valley Railroad at Fayetteville; all of the old board of directors re-elected, who again elected President Gray.....5th. J. H. Cox, a citizen of Beaufort County, shot and killed by Thos. Frazier, who was afterwards captured by a body of masked men, taken to the scene of the murder and shot to death.....Celebration at the Guilford battle grounds near Greensboro; 10.000 persons present, and imposing ceremonies; oration by Hon Daniel Schenck, of Greensboro..... 8th. Medical Convention held in Fayetteville..... The 45th annual session of the Grand Lodge of Odd Fellows held in Greensboro.....10th. Confederate Memorial exercises held in many of the towns of the State .... Unveiling of monument to Confederate dead at Washington; Oration by Hon. D. G. Fowle.....12th. Isaac Snell, a white man, run over and killed by a train near Charlotte.....14th. J. A Oden, colored, drowned near Washington, by being accidentally thrown from a boat.....15th. Cattle Show in Raleigh; a fine display from several sections of the State.....16th. Annual Convocation of Royal Arch Masons, at Goldsboro; Rev. Geo. H. Ball chosen Grand High Priest.....17th. Prohibition State Convention, at Greensboro; W. T. Walker nominated for Governor; also a State ticket generally..... Flower show at Raleigh...21st. Death of Col. Jno. A. Fagg, at Asheville, aged 81; he was a soldier in the Mexican war.....22d. Allen Dills shoots and kills Logan Bumgardner and son at Sylva, Jackson County, about some land in dispute ..23d. Republican State Convention held in Raleigh; O. H. Dockery nominated for Governor, and a full State ticket....27th. Market House in Greensboro destroyed by fire; loss $3,500.....30th. Democratic State Convention held in Raleigh; Daniel G. Fowle nominated for Governor, and a full State ticket.....Commencement exercises Littleton Female College, at Littleton, Halifax County.

[Continued on next page.]

LEE'S PREPARED

AGRICULTURAL LIME,

FOR COTTON, CORN, WHEAT, OATS, CLOVER, POTATOES, AND OTHER VEGETABLES.

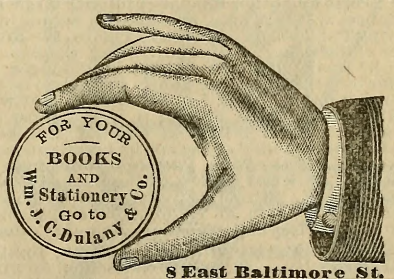
Prevents SMUT and RUST in Wheat; RUST and SHEDDING in Cotton; the rot in FRUIT; and destroys WORMS. Its results on crops equal to Standard Fertilizers. Its effects on the soil are more permanent and beneficial.

Also Agent for Centennial Medal Lime for Building and Mechanical purposes.

☞Send for Circulars.

A. S. LEE, Richmond, Va.

Factory 28th and Dock Sts.



8 East Baltimore St.
BALTIMORE, MD.

BOOKS FOR THE YOUNG.

(Sent Post-paid on Receipt of Price.)

Ladies' Guide to Fancy Work	25
The Favorite Album of Songs and Ballads	25
Complete Book of Amusements	25
Artistic Embroidery	25
Perfect Etiquette or How to Behave in Society	25
The Perfect Letter Writer for Ladies and Gentlemen	25
The Hunters and Trapper's Guide	25
The Hand-Book of Good Manners and Guide to Politeness	25
Tit Bits for Mirthful Mortals	25
50 Complete Stories by Famous Authors	25
The New Home Cook Book	25
Hawthorn's Comic Reciter	25
Hawthorn's Tragic Reciter	25
Parlor Pastimes	25

Address JAS. H. ENNISS,
Publisher and Bookseller, Raleigh, N. C.

June.—3d. Destructive storm in Bertie County; much injury to crops.....W. J. Palmer, former principal of the Institution for the Deaf and Dumb and Blind, in Raleigh, died at the Western Insane Asylum in Morganton.....4th. Gov. Scales set July 13th as the day of execution of W. A. Potts, the murderer of Paul Lincke, in Beaufort County.....Local option election in different towns of the State.....5th. Corner stone of the new Methodist Central Church laid at Raleigh, with appropriate ceremonies conducted by Bishop Key...6th. Commencement exercises at Chapel Hill.....Commencement exercises at Salem Female College.....7th. Residence of W. M. Corke, at Asheville, burned; loss $5,000; insurance $2,500. .....8th. Wilborn Scotton killed by lightning in Chatham County.....Grand demonstration and torch light procession of the Young Men's Democratic Club of Raleigh.....10th. Two sons of Wm. Hasset drowned in a mill pond near Greensboro while bathing.....11th. Henry Johnson, colored, scalded to death by an explosion at the Whitfield steam saw mill near Clinton.....First train ran into Mt. Airy over the Cape Fear & Yadkin Valley Railroad.....Thos. Huntley suicided, by shooting, near Lenoir, Caldwell County.....12th. North Carolina State Dental Society met in Raleigh; Dr. V. E. Turner elected President.....13th. Meeting of N. C. Teacher's Assembly at Morehead City; large attendance and delightful occasion .....Commencement exercises at Wake Forest College; address by Senator Z. B. Vance.....14th. Telegraph line completed to Patterson, Caldwell County.....17th. Commencement exercises at Davidson College; address by Hon. Kemp P. Battle... 18th. Large fire in Greensboro; an entire row of stores burned on principal street.....19th. First reported cotton bloom in Wayne County.....20th. Grand celebration at Mt. Airy in honor of completion of Cape Fear & Yadkin Valley Railroad; Gov. Scales and other officials present; large attendance.....23d. A man arrested in Selma, answering the description of Scott Partin, the murderer of his wife and child, in Wake County, in 1875; he was brought to Raleigh and lodged in jail for identification; he finally proved to be an Irishman named Robt. Leeson Porter, and was finally released from prison; it was a most remarkable case of mistaken identity.....Robert Scott, colored, killed at Osgood by being run over by a train.....26th. W. A. Patton, a young man at Asheville, drowned while bathing in the French Broad river.....27th. Mrs. Julia A. Moore, aged 90, killed by a train at Henderson, N C.....31st. Closing exercises at Greensboro Female College.

July.—1st. Fayetteville St., Raleigh, lighted with electricity.....2d. Industrial School for girls opened in Centennial Graded School building at Raleigh.....4th. Grand celebration in Winston; Gen. Wade Hampton and other distinguished persons present.....6th. Turner King, a citizen of Winston, suicided by taking laudanum.....8th. Waggon and train of Thos. Owens, Davie Co., seized by U. S. Revenue officers at Concord, Cabarrus Co.....9th. John Hurson, a six year old boy, killed near Shelby, by a kick from a horse. .....10th. Meeting of Funeral Directors in Asheville, to form a State Association; J. W. Brown, of Raleigh, chosen President.....11th. Stephen Freeman, colored, hung in Wilmington for rape. .....12th. Annual meeting of Stockholders of N. C. Railroad in Greensboro; Directors elected, and Col. Thos. M. Holt chosen President.....13th. James Byers hung, at Wilkesboro, for murder; Death of Samuel Stoltz, near Bethania, Forsyth county, aged 88.....15th. Wreck on Western N. C. Railroad, one man killed and several injured; Negro boy taken by masked men from Buncombe county jail at Asheville and lynched, for a criminal assault upon a white girl.....16th. Trial of Cross and White, the absconding officials of the

[Continued on next page.]

PURE

Fertilizing Chemicals

FOR ALL

FORMULAS and COMPOSTING.

Pure Dissolved Raw Bone.

No. 1 Dissolved Raw Bone.

Pure Dissolved Animal Bone.

Stag Super-Phosphate for Tobacco,

Dissolved South Carolina Bone Phosphate.
Pure Fine Ground Raw Bone.
Super Phosphate of Lime.
Acid Phosphate.
Ground Sulphate of Soda.
Sulphate of Magnesia.
Sulphate of Ammonia, 25 per cent.
Sulphate of Potash.
Kainit.
Muriate of Potash, 80 to 81 per cent.
Nitrate of Potash.
Nitrate of Soda, 96 to 98 per cent.

And Fertilizers for all Crops.

Low Prices for Cash,

Free on Board at Baltimore.

R. J. BAKER & CO.

BALTIMORE, MD.

Office 40 S. Charles St. Factory Locust Point.

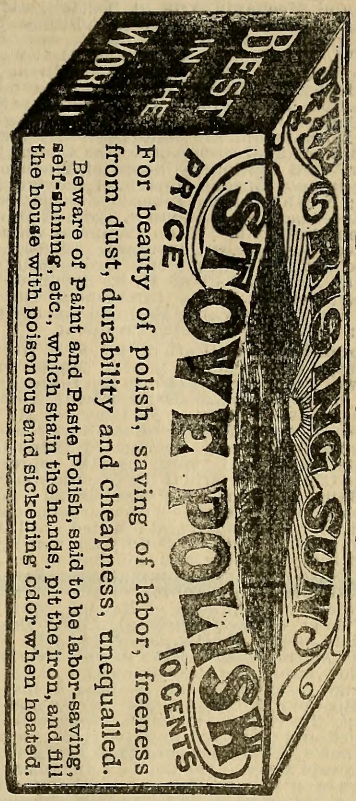
Special Formulas Compounded.

State National Bank commenced at Raleigh; a large crowd was in attendance and the greatest interest was exhibited; the prisoners were convicted of forgery on several notes, and were sentenced to hard labor on the county roads—Cross for six and White for five years; the parties gave bail for their appearance at the September term, 1888, of the Superior Court of Wake, to answer for other indictments, after being confined in jail for a short time.....17th. W. A. Potts, the murderer of Paul, Lincke, in Beaufort county, suicided in the county jail at Washington, by taking poison; he was to have been hung on the day of the suicide.....18th. N. C. Press Convention met at Morehead City; 60 members present; Thad. R. Manning, of Henderson, Chosen President. Destructive fire at Rockingham, Richmond county; court-house and several other buildings destroyed; loss very heavy. 19th. Wm. Houston hung at Winston for murder. Encampment of State Guard at Wrightsville: all the companies in attendance, and the occasion was a perfect success. Dwelling and kitchen of W. T. Ward, in Williamston, burned; slight insurance .....23d. Total eclipse of the moon, visible throughout the State.....25th. Annual meeting of the Baptist Orphan Asylum at Thomasville; 3,000 persons estimated as being present; Dr. J. H. Mills, re-elected Superintendant.....26th John T. McKinnon, a merchant of Montgomery Co., killed by accidental discharge of a gun.....28th. Suicide of W. D. Cole, Esq., Riggsbee's Store, Chatham county.....30th Opening of Guilford county Teacher's Institute; Prof. W. A. Blair, of Winston graded school, in charge .....31st. Destructive fire in Windsor, loss heavy; partial insurance.

August.—1st. A stationary engine in a saw mill near Wake Forest exploded, killing Toby Mangum, colored, and seriously injuring several others.....2d. Ex-Confederate Soldiers' re-union at Pittsboro, Chatham county; addresses by Senators Z. B. Vance and Mat. Ransom; large crowd and great enthusiasm.....4th. Henry C. Adcock and Jennie C. Adcock, arrested and put in jail at Oxford, for the poisoning of Eliza Ann Adcock.....7th. Trustees of Wake Forest College met in Raleigh, and elected B. F. Sledd, of Virginia, Professor of Modern Languages..... 9th. North Carolina Pharmaceutical Association met at Goldsboro; F. W. Hancock, President. .....Corner stone of a new cotton factory laid in Salisbury.....10th. A. C. Miller's residence burned; loss, $3,500; no insurance....14th. North Carolina Grange Encampment at Mount Holly, Catawba county; large attendance.....16th. Fruit Fair held in Raleigh; about 12,000 specimens of fruits and vegetables on exhibition; large attendance. N. C. State Farmers' Alliance met at the Court-house in Raleigh. Tabernacle meetings commenced at Rutherford College; interesting occasion, and considerable attendance; Rev R. H. Whitaker elected President. Charles A. Hill, a young attorney of Washington, accidentally drowned in the surf at Ocracoke.....17th. Four stores and a livery stable burned at Liberty, Randolph county.....18th. Keeper of the jail of Anson county, at Wadesboro, overpowered by three colored prisoners, who, with two others, made their escape; James Craig, who attempted to stop them, was mortally shot.....19th. Destructive fire at Durham; nine buildings burned; loss, $40,000; insurance, $32,248.....20th. Chamber of Commerce and Industry formally organized at Raleigh.....21st. Inter-State Farmers' Convention met in Metropolitan Hall at Raleigh; delegates from most of the Southern States; addresses by Gov. Sales, Commissioner Robinson, G. W. Sanderlin, and others; Col. L. L. Polk, Raleigh, re-elected President; next meeting at Montgomery, Ala.....Corner-stone of the College of Aricul-

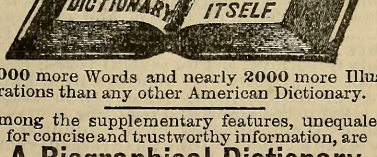
[Continued on next page.]

"A Thing of Beauty is a Joy Forever."



Ask your grocer for "The Rising Sun Stove Polish," and do not take a cheap poor kind, usually sold in the South, on which he makes a larger profit.

WEBSTER



3000 more Words and nearly **2000** more Illustrations than any other American Dictionary.

Among the supplementary features, unequaled for concise and trustworthy information, are

A Biographical Dictionary

giving brief facts concerning 9,700 Noted Persons of ancient and modern times,

A Gazetteer of the World

locating and describing 25,000 Places; and a Vocabulary of the names of Noted

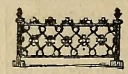
Fictitious Persons and Places.

The latter is not found in any other Dictionary.
Webster excels in **SYNONYMS** which are appropriately found in the body of the work.
Sold by all Booksellers. Pamphlet free.
G. & C. MERRIAM & CO., Pub'rs, Springfield, Mass.

ture and Mechanic Arts, at Raleigh, laid with imposing Masonic ceremonies; addresses delivered by W. J. Peele, Gov. Scales, and others; Gid. W. Nicholson, aged 70, suicided at Warrenton by jumping into a well; John Sullivan, aged 55, suicided at Salisbury by poisoning and hanging.....23d. The members of the Inter-State Farmers' Convention at Raleigh, with invited guests, visit Durham, and are enthusiastically received .....28th. Annual session of North Carolina Booksellers' and Stationers' Board of Trade met at Wilmington, Eugene Harrell, of Raleigh, President; North Carolina Tobacco Association met at Morehead City; Julian S. Carr, of Durham, chosen President; Cotton Compress, Charlotte, burned; loss, $50,000; insurance, $20,000.....29th. Association of Young Men's Democratic Clubs met at Morehead City: H. R. Bryan, of New-Bern, presided.....30th. Directors of the Cape Fear and Yadkin Valley Railroad met at Greensboro; J. A. Gray re-elected President.

September.—1st. Death of Rev. F. M. Hubbard, Raleigh, aged 81; he was born in Massachusetts, and was Professor of Latin in the State University for 40 years..... .Peter Foust, Alamance County, died, aged 84.... 2d. Death of M. V. B. Gilbert, Raleigh, aged 55; he was a native of Pasquotank County and Register of Deeds of the county for several years; he also represented Wake County one term in the General Assembly. .....Henry Tanner, John Tanner and Alonzo Smith (colored), charged with murder and arson, taken from Oxford jail and lynched.....3d. Heaviest rainfall in Guilford County for many years. .....Military meeting and convention in Nashville, Nash County, to nominate State Senator..... 5th. Complete organization of the Chamber of Commerce and Industry of Raleigh, Maj. Rufus S. Tucker elected President.....7th. Death of Daniel Lassiter, Raleigh, aged 70.....10th. Heavy floods, storm, several weeks of rain overflowing the low lands and destroying the crops; great damage resulted on the lowland farms along the Roanoke, Nottoway, Blackwater and other rivers, the cotton and corn crops being submerged and destroyed, and live stock, barns and outhouses, cut lumber, cord wood, bridges, fences, etc., swept away by the floods, which have never before been equally disastrous; the rise in the Roanoke river was thirty seven feet; higher than ever known before and overflowed the low country three miles from its banks; the greatest destruction to farmers was on this river; many dwellings were submerged and swept away with the barns and outhouses; crops were fifteen feet under water; many fine plantations were utterly ruined, and it is estimated that the loss by floods this season will reach over $1,000,000..... Terrible cyclone in Gates County, destroyed fences, trees, houses; also Fletcher's Chapel and other property.....11th. Death of James Gwynn, Esq., Wilkes County, aged 76; he was Clerk of the County Superior Court for several years; 12th. A train of 269 yellow fever refugees from Florida arrive at Hendersonville, Henderson County; they went to the hotels and boarding houses prepared for them, escorted by a committee; five were taken sick on the train; five cases developed on the day of arrival; two died, the others got well; not a case of yellow fever developed after arrival.....Sherman Farrior (colored), charged with an assault on an aged white woman, taken from jail and lynched at Whiteville, Columbus County.....Isaac Peebles, colored, died at Guilford poor house, aged 108 years.....14th. Meeting of Concord Presbytery, at Taylorsville, Rev. Mr. Arrowwood, Moderator.....19th. Death of Bryant Whitehead, Esq., Halifax County, aged 85..... Death of Rufus H. Page, Raleigh, aged 70; he was Secretary of State from 1857 to 1863.....17th. Will. Marley killed in an affray by R. H. Smith, at New

[Continued on next page.]



WIRE RAILING AND ORNAMENTAL WIRE WORKS.

DUFUR & CO,

Nos. 113 and 115 North Howard St., Baltimore.

Wire Railing for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth, Sieves, Fenders, Cages, Sand and Coal Screens, Iron Bedsteads, Chairs, Settees, etc.

Photograph Supplies, Silver, Albumen Paper, Dry Plates, Etc.

TUBE COLORS, CANVAS, PLAQUES, Etc, **Artists' Materials.**

Window Glass, Paints, White Lead,

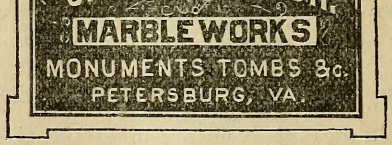
Linseed Oil, Turpentine, Brushes, &c.

Sheathing and Tar Paper.

SOL. J. BINSWANGER,

215 E. Broad St., RICHMOND, VA.

ESTABLISHED 1865.



I send designs to any address. In writing for them always give age of deceased and some limit as to price.

All work warranted first-class and entirely satisfactory.

CHAS. M. WALSH.

USEFUL BOOKS
FOR
FARMERS & BUSINESS MEN.

(Sent Post-paid on Receipt of Price.)

Scribner's Lumber and Log Book	35
Sweet's Ready Reckoner	50
The Farmer's Land Measurer	65
The Hunter's and Trapper's Guide	25
The World's Encyclopedia	$1 00
The New American Dictionary	1 00
Affilick's Farmers and Planters Acc't Book	3 00
What Every one Should Know	1 00
New History of the United States	1 00
The Nursery and Orchard	1 00
Farmers and Stock Breeder's Guide	1 00
The Standard American Poultry Book	25
Every Body's Law Book	25
The American Live Stock Manual	25
Kendall's Horse Book	25

Address JAS. H. ENNISS,
Publisher and Bookseller, Raleigh, N. C.

Garden, Guilford County.....Re-opening of the public Graded Schools of Raleigh.....First cotton of the new crop sold in Newbern for 9¾ to 9½ cents.....Fire at Yanceyville; loss $18,000 .....18th. Fair of Catawba Industrial Association held at Hickory 18th, 21st; large attendance.....A body of 65 lawless railroad negro hands arrested by the Charlotte State Guard at Mt. Mourne for plundering the farmers of Mecklenburg County....First annual meeting N. C. Historical Society, 88-89, at Chapel Hill; two papers presented, one by Dr. K. P. Battle and one by Stephen B. Weeks.....19th. Harriett Bobbitt, colored, killed by the east bound train of the N. C. R. R., near Raleigh, while crossing the track.....Death of Wm. Goslin, Forsyth County, aged 92.....Suicide Geo. W. Claypoole by laudanum, at Greensboro, aged 76.....20th. Middling cotton sold in Raleigh at 10 cents; market firm.....21st. Riotous crowd negroes in Fayetteville dispersed by State Guard.....22d. Death of A. W. Daniel, Weldon, aged 61; he was a merchant and his word was as good as his bond, says the *Roanoke News*.....First new cotton on Seaboard market, Northampton County.....23d. Laying of the corner-stone of new Moravian S. S. Chapel, Salem.....Suicide of Dr. J. M. Campbell, of Sanford, by cutting his throat.....24th. Meeting of Supreme Court at Raleigh, Fall Term; 32 applicants licensed.....Death of Dr. A. G. Brook, Black Creek, Wilson County; he was a member of the State Board of Agriculture.....26th. Opening of the Mechanical and Industrial Fair of the colored people at Raleigh; address by Gov. Alfred M. Scales.....Grand Firemen's Tournament at Greensboro; The first prize in the Reel Race, one hundred dollars, was won by Raleigh, the distance being 150 yards and the time 38 seconds; Raleigh also won the first prize in the Grab Race, fifty dollars.....Frost in the mountain counties. .....Suicide of Matthew Lowe, by drowning in Chowan River at Tunis.....27th. Sunday School Celebration, Mocksville Circuit, held at Centre.... 29th. County Convention of Prohibitionists, Forsyth County, to endorse National and State Prohibition nominees.....30th. Frost in Raleigh.

ELLIOTT & MARSH, FURNITURE MANUFACTURERS, CHARLOTTE, N. C., make best medium goods offered. A trial order from the trade solicited, and satisfaction guaranteed.

☞Catalogue furnished on application.

SPECIAL MENTION.

Advertisements admitted into this RECORD are recommended as thoroughly reliable, and business can be done by mail with the advertisers with perfect safety.

THE NORTH CAROLINA BOOK STORE.

When you want School Books, Sunday School Books, Law Books, Miscellaneous Books, Stationery, School Furniture, or any thing else in our line, send to

ALFRED WILLIAMS & CO.,

Booksellers and Stationers,

RALEIGH, N. C.

☞ We have the Largest Stock in North Carolina, and Guarantee Lowest Prices.

☞ Send for Busbee's New North Carolina Justice and Form Book, Price $2.00.

See offer of Farm Bell as a premium, page 54.

PRESIDENTIAL VOTE

From the Year 1824 to the Year 1884.

Y'r	CANDIDATES.	PARTY.	Pop. Vot	Ele Vo.
1824	John Q. Adams,	Federal.	105.321	84
	*Andrew Jackson,	Democrat,	152,872	99
	W. H. Crawford,	Republican,	44,282	41
	Henry Clay,	"	46,587	37
1828	Andrew Jackson,	Democrat,	647,231	178
	John Q. Adams,	Federal,	509,097	83
1832	Andrew Jackson,	Democrat,	687,502	219
	Henry Clay.	Nat. Rep.,	530,189	49
	John Flovd,	Whig,		11
	William Wirt,	"		7
1836	Martin Van Buren,	Democrat,	761,549	170
	W. H. Harrison,	Whig,		73
	Hugh L. White,	"	736,656	26
	Daniel Webster,	"		14
	W. P. Mangam.	"		11
1840	W. H. Harrison,	Whig.	1,275,017	234
	Martin Van Buren,	Democrat,	1,128,702	48
	James G. Birney,	Liberal,	7,059	
1844	James K. Polk,	Democrat,	1,337,243	170
	Henry Clay,	Whig,	1,299,068	105
	James G. Birney,	Liberal,	62,300	
1848	Zachary Taylor,	Whig,	1,360,101	163
	Lewis Cass,	Democrat,	1,220,544	127
	Martin Van Buren,	Free Soil,	291,263	
1852	Franklin Pierce,	Democrat,	1,601,474	254
	Winfield Scott,	Whig,	1,386,578	42
	John P. Hale,	Free Soil,	156,149	
1856	James Buchanan,	Democrat,	1,838,169	174
	John C. Fremont,	Republican,	1,341,262	114
	Millard Fillmore,	American,	874,534	8
1860	Abraham Lincoln,	Republican,	1,866,352	180
	S. A. Douglass,	Democrat,	1,375,157	72
	J. C. Breckenridge,	"	845,763	39
	John Bell,	Union,	589,581	12
1864	Abraham Lincoln,	Republican,	2,216,067	212
	Geo. B. McClellan,	Democrat,	1,808,725	21
1868	U. S. Grant,	Republican,	3,015,071	214
	Horatio Seymour,	Democrat,	2,709,613	80
1872	U. S. Grant,	Republican,	3,597,070	286
	Horace Greeley,	Liberal,	2,834,070	
	Charles O'Conor,	Democrat,	29,408	
	James Black,	Temp'ance,	5,608	
1876	R. B. Hayes,	Republican,	4,033,950	185
	Samuel J. Tilden,	Democrat,	4,284,885	184
	Peter Cooper,	Greenback,	81,740	
	G. C. Smith,	Prohibition	9,522	
	Scattering,		2,636	
1880	James A. Garfield,	Republican,	4,454,416	214
	W. S. Hancock,	Democrat,	4,444,925	155
	J. B. Weaver,	Greenback,	308,578	
	Neal Dow,	Prohibition	10,305	
1884	Grover Cleveland,	Democrat,	4,911,017	219
	James G. Blaine,	Republican,	4,848,334	182
	J. P. St. John,	Prohibition	151,809	
	Benj. F. Butler,	People's	133,825	

*In 1824, neither candidate received the necessary majority, the House of Representatives elected John Q. Adams.

PRESIDENTIAL NOMINEES, 1888.

DEMOCRATIC.

For President, GROVER CLEVELAND, of New York.
For Vice-President, ALLEN G. THURMAN of Ohio.

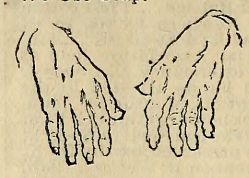
REPUBLICAN.

For President, BENJAMIN HARRISON, of Indiana.
For Vice-Pres., LEVI P. MORTON, of New York.

PROHIBITION.

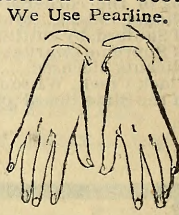
For President, CLINTON B. FISK, of New Jersey.
For Vice Pres., JOHN A. BROOKS, of Missouri.

We Use Soap.



DISTORTED HANDS will surely come to those who clean house and wash clothes in the old-fashioned way—with soap. How can it be otherwise? You rub—rub—rub, and you ache—ache—ache. You spend hours inhaling the hot steam and odors which rise from the tub, impregnated with the filth of soiled clothing, and with all this you have not obtained the best results.

We Use Pearline.



WITH PEARLINE a delicate woman can do a large wash. You do not have to rub yourself and your clothes to pieces. You do not have to inhale fetid steam. When finished you are not too tired to see that your work is well and economically done, and that you have saved many hours of woman's hardest work.

PYLE'S PEARLINE IS THE MODERN SOAP.

Beware of imitations.

STATE VOTE.

1880.

PRESIDENT.

Hancock	124,204
Garfield	115,878
Hancock's Majority	8,326

1882.

CONGRESSMAN-AT-LARGE.

Bennett	111,763
Dockery	111,320
Bennett's Majority	443

1884.

GOVERNOR.

Scales	143,249
York	123,010
Scales' Majority	20,291

PRESIDENT.

Cleveland	142,952
Blaine	125,068
Cleveland's Majority	17,884

1886.

CHIEF JUSTICE.

Democratic	117,428
Republican	94,079
Democratic Majority	23,349

See offer of Corn Sheller as a premium, page 54.

GUBERNATORIAL VOTE.

FIRST DISTRICT.

	Jarvis.	Buxton.	Scales.	York.
Beaufort	1,717	1,743	2,016	1,681
Carteret	982	705	1,171	597
Camden	631	523	699	564
Chowan	626	854	704	811
Currituck	988	326	978	413
Dare	283	265	244	286
Gates	1,009	518	1,183	704
Hertford	959	1,131	1,129	1,305
Hyde	799	592	867	674
Martin	1,386	1,295	1,576	1,234
Pamlico	584	386	748	605
Pasquotank	573	1,052	898	1,239
Perquimans	749	979	777	979
Pitt	2,228	1,771	2,436	2,285
Tyrrell	410	353	488	335
Washington	621	950	648	1,072
Totals	14,545	13,443	16,562	14,784

SECOND DISTRICT.

Bertie	1,188	1,721	1,614	1,823
Craven	1,190	2,816	1,338	2,525
Edgecombe	1,723	3,470	1,695	3,316
Greene	863	950	1,046	1,094
Halifax	1,775	2,426	2,264	3,789
Jones	575	796	746	755
Lenoir	1,088	1,370	1,620	1,399
Northampton	1,512	2,041	1,733	2,351
*Vance	988	1,482	1,155	1,612
*Warren	947	2,172	1,146	2,142
Wilson	1,573	1,589	2,135	1,493
Totals	13,422	20,633	16,492	22,299

THIRD DISTRICT.

Bladen	1,278	1,530	1,426	1,511
Cumberland	2,079	2,162	2,479	2,159
Duplin	1,963	1,214	2,239	1,174
Harnett	995	724	1,254	722
Moore	1,452	1,597	1,797	1,426
Onslow	1,035	530	1,284	472
Pender	998	1,246	1,215	1,240
Sampson	2,108	1,638	2,551	1,591
Wayne	2,330	2,238	2,796	2,600
Totals	14,238	12,674	17,041	12,895

FOURTH DISTRICT.

Alamance	1,447	1,277	1,629	1,245
Chatham	2,159	1,888	2,481	1,671
*Durham	1,158	921	1,576	1,196
Franklin	2,034	1,998	2,130	1,987
Johnston	2,063	1,707	2,801	1,826
Nash	1,556	1,367	1,837	1,528
*Orange	1,159	986	1,670	1,051
Wake	4,280	4,648	4,772	4,278
Totals	15,856	14,792	18,896	14,782

FIFTH DISTRICT.

Caswell	1,446	1,790	1,550	1,603
Forsyth	1,765	1,796	2,101	1,877
*Granville	1,822	2,040	2,199	2,047
Guilford	2,251	2,248	2,491	2,208
Person	1,308	1,103	1,490	1,082
Rockingham	2,361	1,502	2,443	1,577
Stokes	1,181	966	1,329	1,027
Surry	1,370	959	1,371	1,433
Totals	13,501	12,404	14,971	12,854

SIXTH DISTRICT.

Anson	1,632	995	1,896	1,084
Brunswick	702	896	921	926
Cabarrus	1,465	1,057	1,903	953
Columbus	1,577	922	1,867	923
Mecklenburg	3,289	3,206	3,727	3,040
New Hanover	1,359	2,349	1,751	2,879
Richmond	1,340	1,739	1,958	1,675
Robeson	2,253	1,934	2,361	1,992
Stanly	873	606	1,100	614
Union	1,481	880	1,838	620
Totals	15,971	14,584	19,322	14,706

SEVENTH DISTRICT.

Catawba	1,867	619	2,303	650
Davidson	1,745	1,887	1,954	2,072
Davie	913	898	1,067	1,107
Iredell	2,346	1,603	2,679	1,708
Montgomery	695	898	901	926
Randolph	1,976	1,834	2,044	1,828
Rowan	1,979	1,359	2,636	1,372
Yadkin	920	1,153	952	1,213
Totals	12,441	10,251	14,536	10,876

EIGHTH DISTRICT.

Alexander	792	375	943	351
Alleghany	514	247	595	403
Ashe	1,027	1,032	950	1,251
Burke	1,074	816	1,278	995
Caldwell	971	419	1,251	420
Cleveland	1,691	544	2,030	612
Gaston	1,097	1,127	1,385	934
Lincoln	902	763	1,162	753
Watauga	672	552	759	624
Wilkes	1,480	1,548	1,301	1,939
Totals	10,220	7,423	11,654	8,272

NINTH DISTRICT.

Buncombe	1,925	1,566	2,665	1,941
Cherokee	748	643	505	594
Clay	356	181	368	205
*Graham	217	62	268	137
Haywood	859	440	1,184	744
Henderson	646	843	782	977
Jackson	656	215	713	345
Macon	789	267	708	493
Madison	937	1,089	1,087	1,388
Mitchell	497	963	635	1,148
McDowell	771	578	951	638
Polk	330	429	446	481
Rutherford	1,204	1,218	1,517	1,232
Swain	404	67	494	158
Transylvania	390	284	469	323
Yancey	680	418	740	662
Totals	11,509	9,263	13,523	11,466

*The vote given in these counties is the Bennett and Dockery vote of 1882.

Total vote 1880, for Jarvis, 121,827; for Buxton, 115,590; majority for Jarvis, 6,237.

Total vote 1884, for Scales 143,000; for York 122,934; majority for Scales 20,066.

Electoral College For 1888.

VOTE BY STATES.

Alabama	10	Mississippi	9
Arkansas	7	Missouri	16
California	8	Nebraska	5
Colorado	3	Nevada	3
Connecticut	6	New Hampshire	4
Delaware	3	New Jersey	9
Florida	4	New York	36
Georgia	12	North Carolina	11
Illinois	22	Ohio	23
Indiana	15	Oregon	3
Iowa	13	Pennsylvania	30
Kansas	9	Rhode Island	4
Kentucky	13	South Carolina	9
Louisiana	8	Tennessee	12
Maine	6	Texas	13
Maryland	8	Vermont	4
Massachusetts	14	Virginia	12
Michigan	13	West Virginia	6
Minnesota	7	Wisconsin	11

Total 401

Washington Life Insurance Co.

OF NEW YORK.

Assets, over $9,500,000,

Nearly 29 Years in Existence.

Dividends one year from Date of Policy, and Annually thereafter, which can be used in paying Premiums or increasing Insurance. The only Company whose dividends are absolutely non-forfeitable and premium-paying and policy-protecting without instructions from Assured.

THOS. L. ALFRIEND,

Manager for

VIRGINIA,

WEST VIRGINIA,

and NORTH CAROLINA,

No. 1203 MAIN STREET,

RICHMOND, VIRGINIA.

☞ How to get the best Garden Seed. See page 50.

ESTABLISHED 1869.

THE PIEDMONT FERTILIZERS,

MANUFACTURED BY

THE PIEDMONT GUANO AND MANUFACT'G CO.,

Office No. 109 South Street, Baltimore, Md.

FOR FINE YELLOW TOBACCO.

Supplying as it does every need of the plant in its growth, and maturing. Twenty years Experience of the best Planters in Virginia and North Carolina have shown that nothing can equal

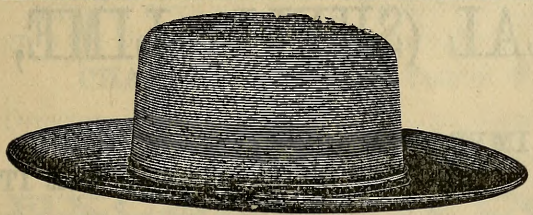
Piedmont Guano for Tobacco.

For Cotton, Corn, Peanuts, Wheat, Oats and Grass,

THE PIEDMONT SPECIAL FERTILIZERS

Have Been Used for Years with Unvarying Success.

☞For sale by our Agents throughout the State of North Carolina.



"THE PLANTER'S PRIDE."

HATS AND CAPS

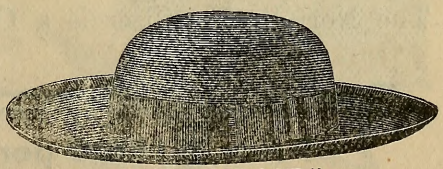
FROM THE

HEADQUARTERS OF FASHION.

We have the Largest Stock, The Latest Styles, The Lowest Prices in New York; Therefore our goods are what you wish. If your Local merchant does not deal in them, please ask him to write to us for Plates and price lists.

It will be to His and Your Advantage.

We have a large line of Special Hats for all Sections. "The Planter's Pride," packed in imitation Cotton Bales; "The Solace," packed in imitation Tobacco Kegs. The one for older men, The other for younger men, are good selling favorites in the South. Ask your Local merchant to order them for you.



"THE SOLACE."

HILL BROTHERS,

Wholesale Dealers in Men's and Boy's Hats and Caps,

564 and 566 Broadway, NEW YORK.

FOUTZ'S MEDICINES.

Foutz's Celebrated Horse and Cattle Powders

have attained a wonderful reputation for their curative Power and Medicinal virtues. They stand pre-eminently as the leading Stock Powders of the age. "Farmers say so." The greatest care is taken in the selection of the ingredients and they are scientifically compounded. They speak for themselves wherever they are used.

FOUTZ'S LINIMENT

Has no Superior for Rheumatism, Contracted Muscles, Pains, Burns, Etc.

SHRINER'S BALSAMIC COUGH SYRUP

Cannot be excelled for Croup, Coughs, Colds, Whooping Cough, Asthma, Bronchitis, Pain and Weakness in the Breast, Difficulty of Breathing, Etc.

SHRINER'S INDIAN VERMIFUGE.

Is guaranteed to destroy and Expel Worms if used according to the directions.

☞You are authorized to sell it on the above conditions.

DAVID E. FOUTZ, Proprietor,
BALTIMORE, MD.

AGRICULTURAL (SHELL) LIME,

GOOD FOR ALL LANDS.
A PERMANENT IMPROVER OF THE SOIL.
ALL FARMERS SHOULD USE IT.

We Guarantee this Lime to be the PURE BURNED SHELL, and Offer it at Low Prices, and in Any Quantity Desired.

The Norfolk Fertilizer is a CHEAP and RELIABLE Fertilizer

FOR

Cotton, Corn, Grasses, &c.

Price, $15.00 per Ton to the Farmers.

MANUFACTURED BY

NOTTINGHAM & WRENN

56 Main Street, NORFOLK, VA.

☞ Send for Catalogue and Prices to Advertisers.

SPECIAL FORMULAS COMPOUNDED.

OFFICE. **Established 1857.** **FACTORY.**

33 South Gay St., **Locust Point.**

Baltimore, Md. **FOR** **Baltimore, Md.**

Fine Bright Yellow Tobacco,

USE

G. OBER & SON'S COMPANY,

Special Compound for Tobacco.

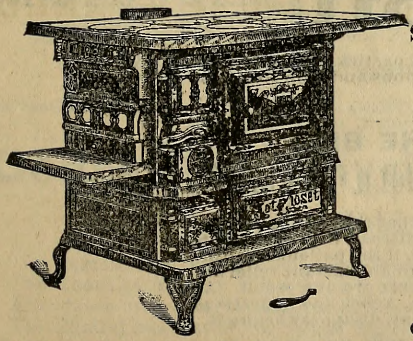
☞It is made only from best materials. Is rich in Soluble Phosphate, Ammonia and Potash, beautifully and uniformly combined, fine, dry and in prime condition for drilling, and HAS NO SUPERIOR, if any equal for the production of BRIGHT YELLOW TOBACCO. Has successfully stood the FIELD TEST for Twenty-Eight Years.

☞For circulars giving Farmer's Certificates and full directions for growing Bright Yellow Tobacco, address,

CHARLES WATKINS, Centre W. House, Richmond, Va.,

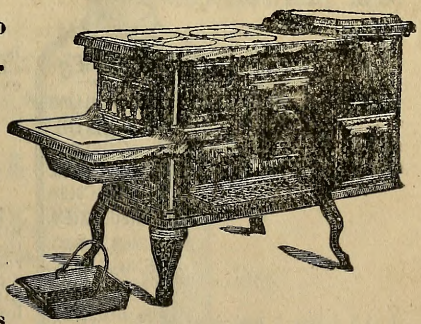
Director in the Company, and has charge of sales of this Fertilizer in VIRGINIA AND NORTH CAROLINA.

EXCELSIOR COOK STOVE



Superior to all others.

Eighteen Different Varieties And Sizes Suited to all Requirements

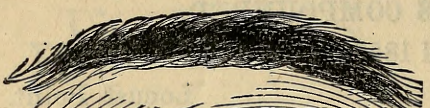


Columbian and Royal Ranges. **Manufactured by**

ISAAC A. SHEPPARD & CO., Baltimore, Md.

☞Sold by Enterprising Stove Dealers Everywhere.

☞ A Farm Bell given away. SEE ADVERTISEMENT.



MITCHELL'S EYE SALVE.

A CERTAIN, SAFE AND EFFECTIVE REMEDY FOR

SORE, WEAK & INFLAMED EYES.

Producing Long-Sightedness and Restoring the Sight of the Old.

Cures Tear Drops, Granulation, Stye, Tumors, Red Eyes, Matted Eye Lashes, Producing Quick Relief and Permanent Cure.

Also equally efficacious when used in other maladies, such as **Ulcers, Fever Sores, Tumors, Salt Rheum, Burns, Piles,** or wherever Inflammation exists, MITCHELL'S EYE SALVE may be used to advantage.

Sold by all Druggists at 25 Cents.

INTERNALLY OR EXTERNALLY.

"It Works Like a Charm."

RENNE'S

Pain

Killing

Magic

oil.

is not a greasy or sticky substance, but CLEAN, delicious and safe to use by every one.

THE BEST

HOUSEHOLD REMEDY!

No matter what the nature or magnitude of the disease, it grapples with it at once, and, if the patient is within reach of human aid, instant relief and a permanent cure are the result. All internal Pains, Aches and Affections, however violent, disappear before it.

AS IF BY MAGIC!

Trial Size,	Medium Size,	Large Family Size.
35 cts.	**50 cts.**	**$1.00.**

Sold by Druggists, Grocers and Dealers in Medicines.

How to get the best GARDEN SEED. See page 50.

A NEW, SAFE, PLEASANT AND VIGOROUS DISINFECTANT AND DEODORIZER.

Blair's Chloral Thymol.

It has saved lives, mitigated sickness and stopped the spread of contagious diseases, especially diphtheria and scarlet fever, in families.

It has an agreeable odor, and at the same time is a powerful destroyer of bad smells.

Its use is simple and safe. It may be sprinkled on the bed clothing without injury; may be diluted and used as a gargle, or applied to foul ulcers and malignant growths. It may be taken internally in teaspooful doses, diluted.

Its use has given great satisfaction as a germ destroyer and deodorizer in surgery, obsteterics, and Gynœcology.

We have many certificates from physicians, but have room to publish only one. "Blair's Chloral Thymol is the best disinfectant that I ever used."

(Signed) HUNTER McGUIRE, M. D.

WHY RISK YOUR CROP

And the whole profits of a year, by foolishly experimenting

WHEN YOU CAN GET

LISTER'S

Animal Bone Phosphates

Which will give you an increased yield, and permanently improve and enhance the value of your land. This has been proven by the universal satisfaction which it has given the farmers for the last 39 years; each year adds to its success and popularity. If you have no knowledge of your own from the use of

LISTER'S PHOSPHATE,

ask some of your neighbors who have used it, or write to us for catalogues of testimonials.

LISTER'S AGRICULTURAL CHEMICAL WORKS,

Sole Proprietors, and only Manufacturers of **LISTER'S FERTILIZERS,**

201 & 203 O'Donnell's Wharf, BALTIMORE, MD.

☞N. B.—Made from Pure Animal Bone. No Rock used in our Phosphates.

Factory, Newark, New Jersey.

☞Send your address for FARMER'S COMPANION AND REFERENCE BOOK, containing useful information and Directions, Analysis and Testimonials.

College of Physicians and Surgeons

OF BALTIMORE, MD.

The PRELIMINARY COURSE will begin September 15, 1888.

The REGULAR SESSION will open Oct. 1st, 1888, and close about March 15th, 1889.

Attendance upon two full sessions, at least, is required for graduation.

The Clinical facilities of the School will be increased by the new "City Hospital," which has a capacity of three hundred beds.

For Catalogue, containing full information as to fees, etc., write to

THOMAS OPIE, M. D., Dean,

Cor. Saratoga and Calvert Streets. BALTIMORE, MD.

IMPORTANT TO FARMERS.

Garden Seed Premium Given to Subscribers to the NORTH CAROLINA FARMER, $1.00 per Year.

☞We offer the NORTH CAROLINA FARMER for one year and one dozen papers of Superior Garden Seed sent postpaid, as a Premium, for $1.00.

☞The N. C. FARMER is a 16 page (3 columns to the page) journal, neatly printed, and contains in each number articles upon Farms and Farmers, Soils and Fertilizers, Grasses and Grains, Cotton and Tobacco, Orchards and Fruits, Live Stock, Dairy, Apiary, Family Department, and a department of Popular Science, Hygiene, Diseases and Remedies, and is admitted to be one of the most practical and useful journals to the farmer and his family ever published in the whole country.

☞The Garden Seed we offer as a premium are Unsurpassed for Excellence and Purity. No better kind can be had from any source. They are fresh and genuine and we warrant every package, or the subscription will be returned.

☞CLUB RATES.—We will send the FARMER and Seed to clubs of Five Subscribers for $4.00. To clubs of 10 subscribers for $7.00. To clubs of 20 subscribers for $12.00.

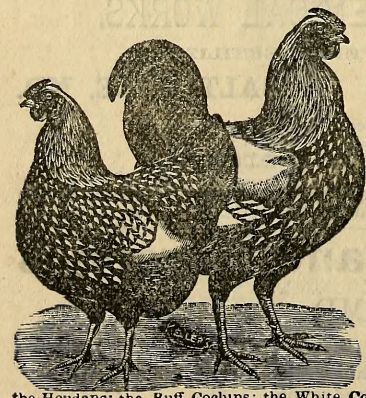
☞To any one sending 4 subscribers at $1.00 each, we will send one copy of the FARMER for one year and the seed free.

☞CANVASSERS—We will supply canvassers with Sample Copies, Seed Lists and Subscription Lists free, postpaid, on application. Address

JAMES H. ENNISS, Publisher, Raleigh, N. C.

A GUIDE TO PROFITABLE POULTRY KEEPING.

The Standard American Poultry Book.



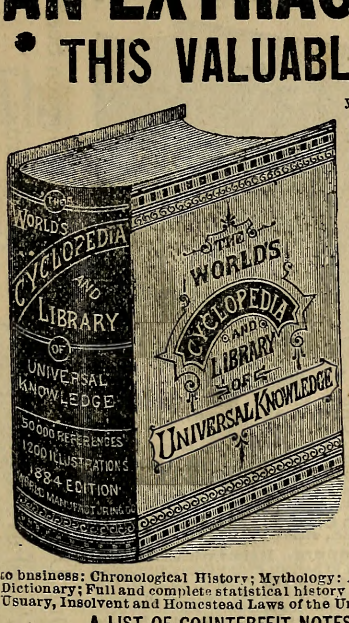
Old-fashioned farmers are often amazed when they read in their agricultural journals of the enormous profits made by progressive poultry keepers, and are often inclined to discredit what they read in this connection. The fact is, there is money in poultry, and just as much for *you*, reader, as for any one else, but you must go about it intelligently, you must learn all the new ideas in poultry management. With this knowledge to aid you, there is no way on a farm in which you can make money so easily or so quickly. THE STANDARD AMERICAN POULTRY BOOK is an entirely new work, just published, and it involves all the latest ideas in poultry keeping. It is a work intended to teach the masses of farmers the secret of success in the poultry yard, and its teachings, if followed, will add enormously to the earnings of every flock of fowls, while very little additional trouble or outlay is incurred. The following are only a small portion of the topics treated in this book: How to Start and Stock a Hennery; Poultry Houses, Cheap and Expensive, Yards, Coops and Enclosures; Poultry Keeping for Profit; Poultry on a Large Scale; Poultry Raising as a Business; Feeding and Laying; Winter Egg-Production; The Hatching Period; Preparing Nests for Sitters; Spring Breeding of Poultry; The Hens for Farmers; How to Produce Layers; Good and Cheap Incubators; How to Raise Artificially-Hatched Chickens; Caponizing; Packing Eggs for Market; Packing Poultry for Market; Feeding Hoppers, Drinking Fountains and Grain Chests; Eggs and Pullets; Preserving Eggs; Diseases of Poultry—Chicken Cholera, Pip, Gapes, Roup, Scaly Legs, Lice, Egg Eating, Crop-Bound Fowls, Etc.; the Plymouth Rocks; the Wyandottes; the Brown Leghorns; the Golden Spangled Crested Polish; the White Crested Black Polands; the Langshans; the Silver Spangled Hamburghs; the Houdans; the Buff Cochins; the White Cochins; the White Leghorns; the Golden Penciled Hamburghs; the White Shanghaes; the La Fleché Fowls; the Gray Dorkings; the Brahmas; Game Fowls, Bantams, Etc.; How to Fail; Management of Chickens; Killing Poultry; Preparing Against Vermin; Fencing; Management of Ducks; Raising Turkeys; Fattening Geese, Etc., Etc. THE STANDARD AMERICAN POULTRY BOOK is a large book of 128 pages, 12mo, with handsome cover. It is profusely illustrated and very handsomely gotten up in every respect. No man or woman who owns an acre or more of land can afford to be without it. To all such it is worth its weight in gold. We will send this book by mail post-paid upon receipt of only **Twenty-Five Cents.** Send for it; you never have and never can make a better investment of so small a sum.

Will send the above book and the N. C. FARMER one year to any one sending us $1.00 the subscription price of the paper. Address **J. H. ENNISS, Pub.,** Raleigh, N. C.

One Dozen papers of Garden Seed given as a premium to the N. C. FARMER, J. H. ENNISS, Pub., Raleigh.

AN EXTRAORDINARY OFFER

THIS VALUABLE CYCLOPEDIA FREE!



The Printing Press has revolutionized the world. Three Hundred years ago only the Priests had general knowledge, a hundred years since only one man in fifty went beyond plain reading, now we grasp at every subject, and our children before they leave school know more than their grandfather's did after a life of three score years and ten. Scientists and Philosophers have tried to give the people a **Knowledge of all Useful Subjects,** but the cost of such Cyclopedic Knowledge has been beyond the reach of the masses. Appleton's Cyclopedia costs $80, Johnson's cost $54, and the Universal $25, but the

WORLD'S CYCLOPEDIA

And Library of Universal Knowlege,

IS GIVEN FREE

to every one who subscribes to this paper. It contains **50000** Separate and Distinct References. **1200** Engravings illustrating various topics Accurate and concise information on Art, Science, Philosophy and Religion, including learned essays by the Compiler, Prof. H. L. Williams and several hundred other authors. The articles on **Anatomy, Architecture, Agriculture, Astronomy** and the **Fine Arts,** are full, and explicit. **Botany, Chemistry, Engineering, Geography, Geology and History,** are each treated ably and explicitly. The article on engineering is still further amplified by a full description, illustrated with plates and diagrams of the **Great Brooklyn Bridge; Mechanics** with plates illustrating Mechanica Motions. **Mineralogy, Medicine, Law, Languages and Governments,** are so clearly treated of, that everyone who reads can understand. In addition to the full and complete Cyclopedia, arranged in alphahetical form we have, bound up in the volume, a **Complete Library of Knowledge,** including a Guide to Correct Speaking and Writing; Book-keeping, a complete guide to business; Chronological History; Mythology: AN INDEX TO THE HOLY BIBLE: a complete brief Biographical Dictionary; Full and complete statistical history of the United States, corrected down to 1884. The Interest, Banking Usuary, Insolvent and Homestead Laws of the United States, are for the first time gathered together in one volume.

A LIST OF COUNTERFEIT NOTES WITH RULES FOR DETECTION OF COUNTERFEITS.

Separate Dictionaries of Musical, Nautical, and Geographical terms; a carefully prepared treatise on Pronunciation, giving rules and examples whereby everyone can become his own teacher.

AN APPENDIX OF THE ENGLISH DICTIONARY. giving hundreds of words not contained in the ordinary dictionaries.

FLAGS OF ALL NATIONS beautifully illustrated by colored plates. In fact the book is a complete library in itself, which in seperate volumes would cost **One Hundred Dollars.** It has **800** pages, and is more profusely illustrated than any other Encyclopedia at the price, and contains a mine of information on almost every subject known to man. Every one of the many departments is worth more than the cost of the book. As "knowledge is power" this cyclopedia will be a source of wealth to thousands in all ages and conditions in life. This handsome octavo volume is printed on good paper, and handsomely bound in cloth embellished with gold.

This valuable work we NOW OFFER FREE OF COST TO ALL. Realizing the need of a good work of Reference, and desiring to increase the circulation of our paper, we have decided that a copy of this unrivalled Cyclopedia shall be placed in the hands of every subscriber. For full particulars see below.

SPECIAL OFFERS ON THE CYCLOPEDIA.

1st. The Worlds Cyclopedia and Library of Useful Knowledge as described above will be mailed free as a present to any person who shall immediately send us two new subscribers for the N. C. FARMER. Such subscribers may be for the paper alone at $1.00, or for the paper and Cyclopedia at $1.50 in accordance with our next offer. But in either case the subscribers must be new ones.

2d. We offer the FARMER for one year and the Worlds Cyclopedia, postpaid, for only $1.50. Here is an opportunity for any subscriber to immediately renew his subscription for one year in addition to the time already paid for and at the same time for fifty cents extra to get one of the best books ever published. Any new subscriber may also get the book on the same terms, but such *extra* amount must accompany the subscription. Both book and paper may be ordered to the same address, or they will be mailed to different addresses if desired. All orders must be addressed to

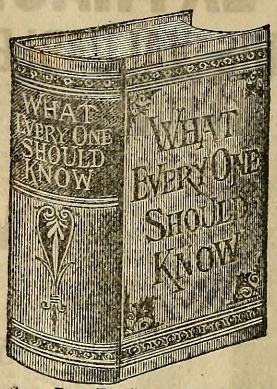
JAMES H. ENNISS, Pub. N. C. FARMER, Raleigh, N. C.

Now is the time to subscribe to the N. C. FARMER and get your Garden Seed. Every person sending $1.00 will receive the paper 12 months and 1 dozen papers of premium Garden seed. J. H. ENNISS, Pub.

☞ Read above valuable book offer to N. C. FARMER.

What Everyone Should Know!

Is a cyclopedia of Practical Information, containing complete directions for making and doing over 5,000 things necessary in Business, the Trades, the Shop, the Home, the Farm and the Kitchen, viz.: Recipes, Prescriptions, Manufacturing Processes, Trade Secrets, Chemical Preparations, Mechanical Appliances, Aid to Injured, Business Information, Law, Home Decorations, Art Work, Fancy Work, Agriculture, Fruit Culture, Stock Raising and hundreds of other useful hints and helps. This book tells how to make and do everything needed in our daily wants. A very useful book for reference to all. Handsomely bound in cloth. **512 Pages.**



A Few of the Many Things this Book Contains:

It gives Recipes for Liniments, Balsams, Balm of Gilead, Bitters, Syrups, Wines, Brandies, Harness and Boot Blackings, Blood Purifiers, Camphor Tablets, Cements, Cherry Pectoral, Cholera Mixture, Cholagogue, Cleaning Compounds, Cordials, Cough Cures, Croup Remedies, Dentifrice, Depilatories, Diarrhœa Remedies, Diuretic Tincture, Dysentery Cordial, Dyspepsia Remedy, Eye Lotions, Felon Cures, Fever and Ague Cures, Finger Nail Wash, Flaxseed Tea, Florida Water, Washing Fluids, Foot Sprains, Forcing the Beard, Frost Bites, Frozen Limbs, Gargling Oil, Gout Tincture, Hair Dyes, Hair Oils, Hair Tonics, Harness Blacking, Lavender Water, Liniments (20 kinds), Chapped Lips, Lotions, Mucilage, Ointments, Pain Extractors, Paints (cheap), Magic Paper, Paregoric, Parlor Magic Blacking, Rat Paste, Pepper Sauce, Perfumed Plasters, Polishes, etc., etc.

It Gives Medical Prescriptions for Abscesses, Acid Stomach, Ague Cure, Asthma, Bald Head, Bad Breath, Bed Sores, Biliousness, Bites and Stings, Black Tongue, Nose Bleeding, Wounds, Blisters, Boils, Bots, Bunions, Burns and Scalds, Cancer, Catarrh Tonics, Chapped Hands, Chicken-Pox, Chilblains, Cholera, Colds, Colic, Consumption, Convulsions, Corns, Costiveness, Whooping Cough, Croup, Dandruff, Deafness, Diarrhœa, Diphtheria, Dog's Bite, Dropsy, Fever Drinks, Drunkenness, Dysentery, Dyspepsia, Earache, Epilepsy, Eruptions, Erysipelas, Inflamed Eyes, Feet Troubles, Felon, Fever and Ague, Fits, Flesh-Worms, Freckles, Frost Bites, Gout, Gravel, Chapped Hands, Hay Fever, Headache, Hydrophobia, Hysterics, Insect Bites, Ivy Poisoning, Lockjaw, Measles, Mumps, Nauseas, Nervousness, Neuralgia, Nose Bleeding, Piles, Poisons, etc., etc.

It Tells How to Make Harps, Attar of Roses, Baking Powders, Barometers, Baby Baskets, Axle Grease, Beer, Bengal Lights, Blueing, Candies, Candles, Carpets, Castor Oil, Chewing Gum, Cologne, Copying Paper, Court Plaster, Mantel Ornaments, Curtains, Essences, Fire Kindlers, Fruit Extracts, Furniture Polish, Gilding Liquid, Glue, Imitation Gold, Grafting-Wax, Wax Grapes, Hammocks, Head Cheese, Ice Cream, Ink, Life Belts, Manifold Paper, Husk Mats, Matches, Mead, Mouse Traps, etc., etc.

It Tells How to Clean Alabaster, Blankets, Copper, Brass, Silverware, Brittania, Crockery, Carpets, Ceilings, Chamois Skins, Chandeliers, Glass Chimneys, Clocks, Coral, Decanters, Engravings, Gilt Frames, Furniture, Furs, Gilt Cornices, Guns, Knives, Glass, Marble, Mica, Mirrors, Oil-Cloth, Paper, Pewter Plates, etc., etc.

It Tells How to Destroy Ants, Grubs, Cockroaches, Flies, Insects, Mosquitoes, Moths, Odors, Bedbugs, etc., etc.

It Tells How to Mend Rubber Boots, Iron Vessels, China, Crockery, Glassware, Wood, Metals, etc., etc.

It Tells How to Remove Grease Spots, Marks on Furniture, Freckles, Tan, Vermin from Dogs, Superfluous Hairs, Stains, Dandruff, India Ink Marks, Ink Stains, Iron Rust, Kerosene Stains, Mildew, Paint, etc.

It Tells How to Preserve Autumn Leaves, Beef, Birds' Eggs, Butter, Cream, Milk, Vegetables, Cider, Citron, Corn, Fish, Flowers, Fruit, Fungi, Furs, Grapes, the Hair, Hams, the Hands, Soft Meats, etc., etc.

It Tells How to Cleanse Cider Barrels, Clothes Closets, Coffee Pots, Cotton and Woolen Goods, Crape, Curtains, Feathers, Furs, Kid Gloves, Gold Articles, Hair Brushes, the Hair Jars, Kid Slippers, Lace, Wood Pails, Feather Plumes, etc., etc.

It Tells How to Knit Blankets, Laces, Shawls, Hoods, Leggins, Mittens, Muffs, Over Shoes, etc., etc.

It Tells How to Care for Canaries, Carriages, Brooms, Furniture, Carpets, Harnesses, the Health, Bees, Poultry, Gold Fish, Animals, etc., etc.

It Tells How To Choose Bacon, Beef, Fish, Flour, Lobster, Mushrooms, etc., etc.

For House Keepers. It gives valuable information about Baby Food, to Restore Faded Colors, Dyeing all Colors, Butter and Cheese Making, Pickling, Canning, Preserving, Making Sauces, Cooking all Dishes, Dish Washing, Economical Hints, Facts Worth Knowing, Flower Culture, Fruit Drying, To prevent Glass Cracking, Hanging Baskets, Health, Household Laundry, Medical and Sick Room Hints, Home Comforts, House Cleaning, House Plants, Pickling to Prevent Contagious Diseases, Rules for Bathing, etc., etc.

For Farmers It gives directions about Vines, to Destroy Bugs, Cornciibs, Cows, Crops per Acre, Care of Farm Implements, Fence Posts, Fish Culture, Guano, Hot Beds, Artificial Manures, Care of Bees, etc., etc.

For the Fruit Grower It tells about Tree Fertilizers, Fruit Trees, Cuttings, Grafting, Pruning, Care of Orchards, to Destroy Fruit Pests, Care of Grape Vine, Marketing Fruit, etc., etc.

For Stock Raisers It gives directions for raising and care of Calves, Cows, Colts, Horses, Oxen, Sheep, Hogs, for Horse Diseases and Medicines, Horse Training, Halter, Pulling, etc., etc.

For Painters It tells how to Paint Banners, Awnings, Waterproof Floors, Wood Graining, House Painting, Staining, Filling Compositions, etc., etc.

☞ You can get One Dozen Papers of Fresh (Premium) Garden Seed for Nothing. If you don't believe it, read page 50 of this Almanac.

We offer the above book, one dozen papers of Premium Garden or Southern Prize Turnip Seed and the N. C. FARMER one year for $1.50.

☞ The work is indeed valuable in every family.

Presented for six subscriptions at one dollar each, each subscriber to receive to Premium Garden or Turnip Seed. We offer it for sale for $1,00,

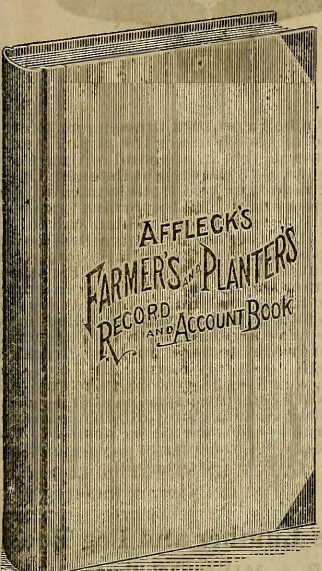
Address JAS. H. ENNISS, Pub., N. C. FARMER, Raleigh, N. C.

PREMIUM OFFER OF THE N. C. FARMER.

The Farmer's Record AND Account Book

THE ONLY COMPLETE WORK PUBLISHED.

Every Farmer can double his Profits!!!



This work must not be compared with anything else ever published for the purpose. It is large in size, 9 1-2 by 13 inches, very handsomely bound and made of the very heaviest extra double French folio cap paper, ruled in blue and red, and has printed headings for every item and transaction, so that by merely putting down a few figures each day, the farmer knows exactly what crops pay him best, and where he can make changes to advantage. It is worth at least **$1,000 per year** to any average farmer. It does not require anything but a legible hand writing to keep it, no knowledge whatever of book-keeping being necessary. It has been endorsed by all leading agricultural papers, and very highly recommended by the Grange and its officers. The condensed table of contents below will show how complete it is. There are a number or blank pages for contracts, receipts, etc., also 154 tables of ready reference and reckoning, many of which give information worth ten times the cost of the book, and can only be obtained by purchasing expensive works on these special subjects. It tells all about fertilizers and their value, remedies for accidents, recipes for making solders and cements, paints, etc., how to lay out surfaces, computation of interest, business laws, weather tables, weights and measures, etc., etc., etc., this information alone being valuable beyond computation. The portion for keeping the accounts is very full, but for want of space we can only specify as follows:

Full directions for entering every transaction on the farm; maps arranged for platting correctly the farm, the garden, and orchard; ample space for recording every incident as it occurs; a list and value of each animal and implement on the farm; facts relating to tenants, their lands and products; employment of laborers, with transactions and accounts; the forest land, its expense and profit; each tract of land in cultivation, its plowing, fertilizing and planting; the harvesting of every crop, with expenses and profits from the field to market; the breeding, increase, purchase, loss, sale, and profits from animals; the productions of the poultry yard, the dairy, the garden and orchard; outlay on account of the farm and the house; cash received and investments on personal account; the physician's account, and facts relating to the sick; a statement of all stock and implements, value, etc., at the close of the year; a statement of the total amount and value of produce made during the year; a statement of all farm expenses contracted during the year; and an annual balance sheet, showing profits or losses for the year.

Price per copy, postpaid, in English Silk Cloth, - - $3.00

C. F. DEMMER, Publisher, New Haven, Conn.

☞The N. C. FARMER: We know of Nothing better of its class in the whole South than this Magazine, and it ought to have 20,000 subscribers among the farmers of North Carolina.—Fayetteville *Observer.*

☞We offer the Account Book, and one dozen papers of Premium Garden or Southern Prize Turnip Seed and the N. C. FARMER one year postpaid for $3.00. We will present the Account Book for ten subscriptions at one dollar each, each subscriber to receive the one dozen papers of Premium Garden or Turnip Seed, assorted as desired, or will mail to any address on receipt of price. Address

JAS. H. ENNISS, Publisher, N. C. FARMER, Raleigh, N. C.

DAVIS SCHOOL.

Military Boarding School

FOR BOYS and YOUNG MEN.

Full preparation for any College or for Business. Healthy location; fine climate; mild winters: excellent buildings; **Cadet Cornet Band; Cadet Orchestra; Resident Surgeon.** *No Charge for Medical Attention.* No Extra Charge for Languages or Sciences. Department of Art. Full Course in Telegraphy. **VERY LOW RATES.** For Register with full particulars address

COL. A. C. DAVIS, Supt.,
LA GRANGE, N. C.

MONITOR CORN SHELLER.

The Monitor Corn Sheller, manufactured by Livingston & Co., Pittsburg, Pa., is now universally acknowledged to be the best cheap hand corn sheller ever invented. Over 25,000 in use. The sheller has been received with unbounded favor throughout this country, Europe and South America. For cheapness, simplicity and durability, the Little Monitor Stands without a rival. It removes the corn clean from the cob. It does not break the kernel. It adapts itself to large or small ears. It is simple in construction, and not liable to get out of order. It is is quickly adjusted to a box or bin. Shells seed corn without injury to the kernel. Every Sheller is warranted. Its capacity is from 5 to 10 bushels per hour. Every farmer and poultry raiser needs one, and the low price at which they can be offered places them within the reach of all.

Mr. S. J. Harris, Cedar Rock, N. C., writes: Everybody acknowledges the Monitor to be the best hand sheller they ever saw.

Presented for 10 subscribers at one dollar each, each subscriber to receive one dozen papers premium garden seed, or we will send the N. C. FARMER for one year and the hand sheller for $5.00, the receiver to pay expressage or freight.

Address JAS. H. ENNISS, Publisher of
N. C. FARMER, Raleigh, N. C.

SIX CHOICE BOOKS FOR $1.00.

We will send the six books named below by mail, post-paid, to any address on receipt of one dollar; and fifty cents extra will include one year's subscription to the N. C. FARMER. Any one of the books will be sent by mail post-paid on receipt of price. The books have elegant covers.

Hunters' and Trappers' Guide..... 25 cts.
Perfect Etiquette; or How to Behave in Society..... 25 "
The Hand-Book of Good Manners and Guide to Politeness..... 15 "
The Perfect Letter Writer for Ladies and Gentlemen..... 25 "
Jolly Tit Bits for Mirthful Mortals, "Too Funny for Anything"..... 25 "
The New Home Cook Book..... 25 "

Address JAS. H. ENNISS, Publisher of
N. C. FARMER, Raleigh, N. C.

FARM BELL.

The tones of a bell are quick messengers, fleeter than the speeding race horse or the flying steam car. In a moment, yea, in a second of time they tell of joy or sorrow to the distant listener. Upon the farm they save time and trouble in calling to meals or business and are all important in case of unwelcome visitors or some sudden calamity, such as fire or any other accident in calling assistance. Their cost, (only a few dollars) compared with their great utility, is a small consideration, and every farmer should have one conveniently situated about his homestead. In order that such of our readers as are not already supplied may obtain one we have arranged with the large and extensive hardware dealers, Messrs. Briggs & Sons, of Raleigh, to supply Farm Bell No. 1, size fifteen inches, weighing forty pounds, to any one who will forward ten subscriptions at $1.00 each. Each subscriber receives one dozen papers of warranted garden seed assorted as desired. We will supply one for $4, receiver to pay freight.

Address JAS. H. ENNISS, Publisher of
N. C. FARMER, Raleigh, N. C.

Scribner's Lumber and Log Book.

OVER A MILLION SOLD.

Most Complete book of its kind ever published. Gives measurements of the kinds of Lumber, Logs, Planks, Scantling; cubic contents of square and round timber; hints to lumber dealers; wood measure; speed of circular saws; care of saws; cord-wood tables; felling trees; growth of trees; land measure; wages, rent board, interest, stave and heading bolts, etc. Standard book throughout the United States and Canada. Get the new illustrated edition, price 35 cents. We will give the book and the FARMER 12 months for $1.00; subscriber to receive 12 papers of Premium Garden Seed. Address

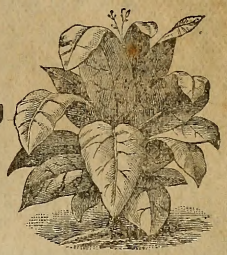
J. H. ENNISS, Publisher of
N. C. FARMER, Raleigh, N. C.

TRADE MARK

NATIONAL

FOR

TOBACCO AND COTTON



HIGH GRADE—QUICK—RELIABLE.

FARMERS CAN'T HELP LIKING THE "NATIONAL."

S. W. TRAVERS & CO., *Importers and Manufacturers,* **RICHMOND, VA.**

AGENTS WANTED. PRICE REDUCED. Write for Testimonials and Prices.

A BOOK THAT EVERY LADY NEEDS.

THE LADIES' GUIDE TO FANCY WORK.

How to make the Home Beautiful at small cost is a subject now uppermost in the mind of every lady of good taste. This book is a complete practical instructor in every description of Ladies' Fancy Work, and the only first-class work of the kind ever published at a low price. It contains nearly **300 Illustrations,** and the instructions given are so plain and simple that by their aid even a child may make the many beautiful things which the book describes. It gives plain and practical instructions in Drawing, Oil Painting, and making Wax Flowers; likewise all kinds of Fancy Needle Work, Artistic Embroidery, Lace Work, Knitting, Tatting, Crochet and Net Work. It contains designs for Monograms, Initials, Cross Stitch Patterns, Knit Edgings, Embroidered Borders and Corners, Macrame Work, Applique Embroidery, Berlin Work, Java Canvas Work, Tricot and Burlaps, Antique Lace, Beaded Lace, Darned Net Work, Tidies, Lambrequins, Ottomans, Counterpanes, Rugs, Carriage Robes, Brackets, Wall Pockets, Waste Paper Baskets, Work Boxes, Work Baskets, Work Bags, Pen Wipers, Hanging Baskets, Catch-alls, Pin Cushions, Footstools, Handkerchief Boxes, Glove Boxes, Card Baskets, Sofa Pillows, Table Covers, Table Scarfs, Screens, Scrap Bags, Hand Bags, Table Mats, Toilet Mats, Lamp Mats, Lamp Shades, Pillow Shams, Pillow Sham Holders, Curtains, Toilet Stands, Picture Frames, Slipper Cases, Letter Cases, Toilet Sets, Clothes Brush Holders, Cigar Boxes, Hassocks, Sachets, Fancy Purses, Slippers, Dressing Gowns, Music Portfolios, Knife Cases, Fans, Flower Baskets, Plant Stands, Flower Pot Covers, Shawls, Dress Trimmings, Window Shades, Feather Work, Spatter Work, Leaf Photographs, and many other things. It is a book that should be in every American household. With it as a guide you may make hundreds of beautiful things for the adornment of your home and for presents to your friends at the most trifling expense, and no employment for ladies is more fascinating and useful. The book will repay its small cost many times over in a very short time. Every lady will be delighted with it. It is a large book of 64 large 3-column pages, with handsome cover, is finely printed, and, as above stated, contains nearly 300 illustrations. It will be sent by mail, post paid, upon receipt of price, only **Twenty-five Cents.**

We will send the above book and the N. C. FARMER one year to any one sending us $1.00, the subscription price of the paper. JAS. H. ENNISS, Pub.

We are well pleased with the N. C. FARMER.—*Capt. W. E Ardrey.*

DAVIS SCHOOL.

For Particulars, See Page 54.

CALENDAR FOR 1889.

JANUARY.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FEBRUARY.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

MARCH.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

APRIL.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

MAY.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

JUNE.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

JULY.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SEPTEMBER.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

OCTOBER.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

NOVEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NORTH CAROLINA FARMER $1.00 per year. J. H. ENNISS, PUB., RALEIGH, N. C.

SADLER'S Bryant & Stratton Business College BALTIMORE.

SEND FOR CATALOGUE.

10 & 12 N. CHARLES ST. W. H. SADLER, PREST.

BALTIMORE, MD.

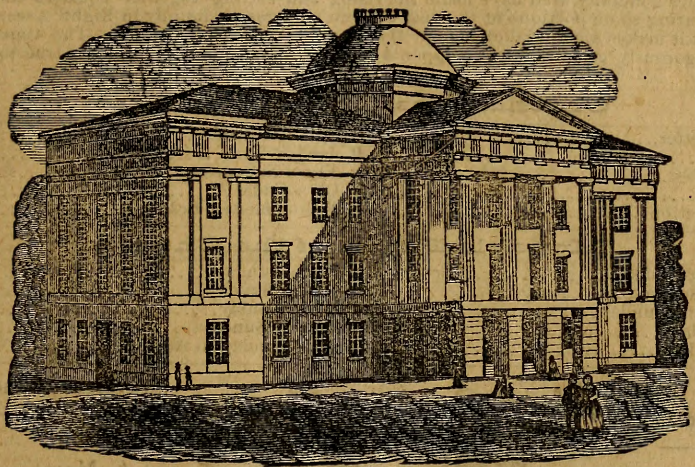
Price 10 Cents.

Volume 8. [53rd Year of Publication.] Number 5.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1890.

Being 2nd after Bissextile or Leap Year until July 4th, 114th, of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, RALEIGH, N. C.

FOR MEN AND BOYS, CLOTHING, HATS SHOES, TRUNKS, VALISES ETC., GO TO WHITING BROS., NO. 10 E. MARTIN ST., RALEIGH, N. C.

OUR BARGAINS ARE UNLIMITED. BE SURE TO VISIT THE ONE PRICE CASH STORE OF W. G. SEPARK, RALEIGH, FOR DRY GOODS, CLOTHING, SHOES, HATS, NOTIONS, MILLINERY &C.

TURNER'S N. C. ALMANAC is the most complete and reliable.—Bib. Recorder.

Entered according to act of Congress, in the year 1889, for the year 1890, by JAMES H. ENNISS, in the Office of the Librarian of Congress at Washington.

☞ NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, JAS. H. ENNISS, PUBLISHER.

Explanations and Remarks.

The calculations of this Almanac are made in mean solar or clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2nd, the clock would seem to be one minute too fast, January 3rd, at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

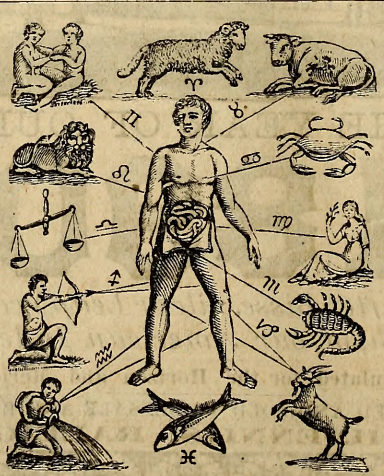
Dominical Letter	E	Julian Period	6603
Epact	9	Jewish Era	5650
Golden Number	10	Era of Nabonassar	2637
Solar Cycle	23	Olympiads	2666
Roman Indiction	3	Mahommedan Era	1307

Movable Feasts of the Church.

Septuagesima Sunday	February	2	Palm Sunday	March	30
Sexagesima Sunday	"	9	Easter Sunday	April	6
Quinquagesima Sunday	"	16	Whit Sunday	May	25
Shrove Tuesday	"	18	Trinity Sunday	June	1
Ash Wednesday	"	19	First Sunday in Advent	Nov.	30

The Twelve Signs in the Zodiac.

♈ Aries or Ram.
♉ Taurus or Bull.
♊ Gemini or Twins.
♋ Cancer or Crab.
♌ Leo or Lion.
♍ Virgo or Virgin.
♎ Libra or Balance.
♏ Scorpio or Scorpion
♐ Sagitarius, Bowman
♑ Capricornus, Goat
♒ Aquarius, Watermn
♓ Pisces or Fishes.



Signs of the Planets.

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon
Full Moon
First Quar.
Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked, Moon's Signs, you have the sign or place of the moon, and then find the sign here.

☞STANDARD MUSIC CO., WINSTON, N. C., Dealers in PIANOS and ORGANS.

☞ An Agent wanted in every neighborhood for the N. C. FARMER. ☜

The Four Seasons.

Spring commences	March 20, 10 a. m.	Autumn commences	Sept. 22, 9 p. m.
Summer commences	June 21, 6 a. m.	Winter commences	Dec. 21, 3 p. m.

Evening Star,	Morning Star.
Venus will be Evening Star from February 15 to December 3.	Venus will be Morning Star from Jan. 1 to Feb. 15, and from Dec. 3 to Dec 31st.

Eclipses.

In the year 1890 there will be three Eclipses, two of the Sun and one of the Moon, and a Lunar Appulse.

A LUNAR APPULSE, June 3, the Moon being visible in North Carolina.

I. An Annular Eclipse of the Sun, June 17, invisible in North Carolina.

II. A Partial Eclipse of the Moon, Nov. 26, invisible in North Carolina; visible in Asia and the Pacific Ocean.

III. A Central Eclipse of the Sun, Dec. 11, invisible in North Carolina.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H. M.		H. M.
Boston	11 12	New York	8 13
Sandy Hook	7 29	Old Point	8 17
Baltimore	6 33	Washington City	7 53
Richmond	4 32	Hatteras Inlet	7 04
Beaufort	7 26	Bald Head	7 26
Smithville	7 19	Wilmington	1 60
Charleston	7 26	Savannah	9 83

HERSCHELL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or Southwest.
" 10 and midnight	Fair	Fair and Frosty.

Observations.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning,

3. The nearer midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they effect Spring and Autumn nearly in the same ratio.

5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten. may be followed by fair weather, but this is mostly dependent on the wind as is noted in the table.

☞ MORE THAN ONE HUNDRED THOUSAND KIMBALL ORGANS have been Sold.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

1st. Month JANUARY, 1890. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon	6	0	21	a. m.	New Moon	20	6	35	p. m.
Last Quar.,	14	1	18	a. m.	First Quar.,	27	3	2	p. m.

Day of Mo.	Day of W'k.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	We	7 10	4 59	4	22 58	NEW YEARS DAY.		Sets.	8 53	morn
2	Th.	7 10	5 0	4	22 52	Gen. Wolfe born 1727.		3 46	9 37	4 30
3	Fr.	7 10	5 1	5	22 47	Whymper asc's. Chimborazo		4 43	10 28	5 16
4	Sa.	7 10	5 1	5	22 41	Bat. Princeton, 1777. [1880		5 39	11 17	6 8
1.		**Sunday after Christmas.**						**Day's Length. 9h. 52m.**		
5	E.	7 10	5 2	6	22 34	Bombardm't of Paris, 1871		6 32	morn.	6 47
6	Mo	7 10	5 3	6	22 27	Moon in Apogee. *Frosty*		Rises.	0 5	7 31
7	Tu.	7 10	5 4	6	22 19	Allan Ramsay, d. 1758		6 25	0 55	8 11
8	We	7 10	5 5	7	22 11	Bat. New Orleans, 1815.		7 18	1 43	8 56
9	Th.	7 10	5 6	7	22 2	♂ ♄ ☾ Astor Library open.		8 17	2 30	9 36
10	Fr.	7 10	5 6	8	21 53	John Roach d. '87. [1854		9 16	3 15	10 18
11	Sa.	7 9	5 7	8	21 44	Secession of Alabama, 1861		10 14	3 59	11 1
2.		**First Sunday after Epiphany.**						**Day's Length 9h. 59.**		
12	E.	7 9	5 8	8	21 34	Lavater died, 1801.		11 14	4 42	11 45
13	Mo	7 9	5 9	9	21 24	London Times, f. pub. 1785		morn	5 26	0 32
14	Tu.	7 9	5 10	9	21 13	*Fair and Frosty.*		0 14	6 11	1 20
15	We	7 9	5 11	10	21 2	British Museum o. 1759		1 16	6 58	2 15
16	Th.	7 9	5 12	10	20 51	Gen. Hazen died, 1887.		2 23	7 50	3 18
17	Fr.	7 8	5 13	10	20 39	Benj. Franklin born, 1706.		3 32	8 46	4 23
18	Sa.	7 8	5 14	11	20 27	German empire procl. 1871		4 42	9 47	5 27
3.		**Second Sunday after Epiphany.**						**Day's Length 10h. 7m.**		
19	E.	7 8	5 15	11	20 14	♂ ♀ ♃ Cimbra steamer s. '83		5 52	10 51	6 25
20	Mo	7 8	5 15	11	20 1	Moon in Perigee.		Sets.	11 56	7 22
21	Tu.	7 7	5 16	11	19 48	*Fair and Frosty.*		6 11	10 59	8 15
22	We	7 7	5 17	12	19 34	Byron born 1788.		7 25	1 59	9 8
23	Th.	7 6	5 18	12	19 20	Wm. Pitt died 1806.		8 35	2 55	9 59
24	Fr.	7 6	5 19	12	19 6	Frederick Great born, 1712		9 41	3 46	10 48
25	Sa.	7 5	5 20	13	18 51	Conversion of St. Paul.		10 49	4 34	11 37
4.		**Third Sunday after Epiphany.**						**Day's Length 10h. 17m.**		
26	E.	7 4	5 21	13	18 36	Secession of Louisiana, 1861		11 50	5 20	morn
27	Mo	7 3	5 22	13	18 20	*Fair and Mild.*		morn	6 5	0 26
28	Tu.	7 3	5 23	13	18 4	Sir. Fr. Drake died.		0 52	6 50	1 14
29	We	7 2	5 24	13	17 48	Admission of Kansas, 1861		1 50	7 36	2 7
30	Th.	7 2	5 25	14	17 32	Homer died B. C. 907.		2 48	8 24	2 59
31	Fr.	7 2	5 26	14	17 15	Metropolis lost. 1878.		3 48	9 13	3 57

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va.

☞ See third cover page.

Conjectures of the Weather by Herschel's Table—1, 2, 3, 4, 5, frosty; 6, 7, 8, 9, 10, 11, 12, 13, frosty; 14, 15, 16, 17, 18, 19, fair and frosty; 20, 21, 22, 23, 24, 25, 26, fair and frosty; 27, 28, 29, 30, 31, fair and mild.

Tender lines—love letters from a butcher.

"Cut and come again," as the girl said to her lover when she heard the old man stumbling around in the dark.

If thou art rich thou art poor; for like an ass whose back with ingots bows, thou bearest thy heavy riches but a journey, and death unloads thee.—*Shakespeare.*

—City Boarder (to a Farmer)—"This milk seems pretty poor." Farmer—"The pastur' ain't what it ought to be." City Boarder—"And yet I saw lots of milkweed in the fields."

—A conductor poked his head in the door of a car and called out the station "Sawyer," whereupon a young man upon his wedding tour, who was about to kiss his bride, yelled back, "I don't care if you did sir; she's my wife."

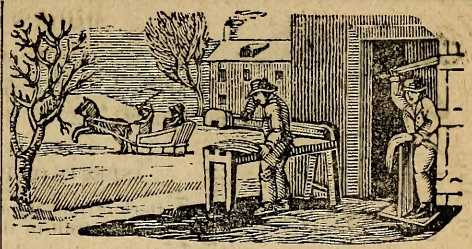
—Dumley: "Robinson, I want your advice. Brown, I hear, has referred to me as an inspired idiot. What had I better do?"

Robinson (thoughtfully): "Well, Dumley, I think you ought to make him take back that word inspired."

—An Eastern family received a telegram from the West announcing the sudden demise of a relative, and they replied, "Send on the remains at once." No telegram was received in answer, but in a few days a letter came saying simply; "There ain't no remains. He war kick'd by a mule."

To Stop Bleeding.

Asa Kemper, Boss county, Ohio, says that bleeding from a wound on a man or beast may be stopped by a mixture of wheat flour and common salt, in equal parts, bound on with white cloth. If the bleeding be profuse, use a large quantity, say from one to three pints It may be left for hours, or even days if necessary In this manner he saved the life of a horse which was bleeding from a wounded artery; the bleeding ceased in five minutes after the application.



Garden Calendar far January.

Prepare hotbeds. Asparagus beds give heavy dressings with compost and salt. Radishes sow sparsely from time to time. Horse Radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe, and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage Seed sow in hot beds. Collect plenty of manure.

Farm Notes.

A farmer ought not to be ashamed of his occupation.

Don't plant a mortgage on your farm, it never yields a profitable harvest.

The successful farmer must raise more grass and stock, and less cotton and tobacco.

Never rent a farm if you can own one. The man who rents a farm must necessarily add much to the farm from which he cannot derive any benefit.

Don't stand still, improve a little every year. A little work in cleaning up and improving will add considerable to the appearance at a very small cost.

Farmers, there can be no lasting prosperity to the farmer who depends entirely upon any one crop "for his all." Go in for home supplies first.

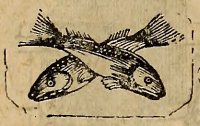
For everything you buy or sell, lend or hire, make an exact contract at first—do not be put off by the popular mistaken idea that "we shall not disagree about trifles."

The interest of farmers and merchants are identical, and cannot be separated. When farmers benefit themselves, they will benefit the merchants. You cannot elevate one man by pulling down another man, nor elevate one class by pulling down another class. The farmers cannot war on other classes, but they can wage war on slothfulness and apathy.—Hon. Ben. Terrell in *Southern Cultivator.*

☞For Men and Boys Clothing, go to Whiting Bros., No. 10 E. Martin St. Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh N. C.

2nd Month. FEBRUARY, 1890. 28 Days



MOON'S PHASES,

	D.	H.	M.			D.	H.	M.	
Full Moon	4	7	59	p. m.	New Moon	19	5	14	a. m.
Last Quart.,	12	1	37	p. m.	First Quar.	26	8	52	a. m.

Day of Mo.	Day of Wk.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC. — Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Sign's.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	Sa.	7. 1	5 27	14	16 58	Adm. Maury died, 1873.	♍	4 41	10 2	4 50
5.		**Septuagesima Sunday.**						**Day's Length 10h. 27m.**		
2	E.	7 1	5 28	14	16 40	Moon in Apogee.	♎	5 32	10 51	5 42
3	Mo	7 0	5 28	14	16 23	Mendelssohn b. 1809.	♎	6 14	11 40	6 27
4	Tu.	6 59	5 29	14	16 5	*Fair.*	♏	rises.	morn.	7 10
5	We	6 58	5 30	14	15 47	☿ in Aphelion.	♏	6 13	0 27	7 48
6	Th.	6 58	5 31	14	15 28	aj. Wm. Dorsey Pender	♐	7 10	1 13	8 29
7	Fr.	6 57	5 32	14	15 9	was born Feby. 6th, 1834,	♐	8 9	1 57	9 6
8	Sa.	6 56	5 33	14	14 50	died July 18th, 1863.	♑	9 8	2 41	9 47
6.		**Sexagesima Sunday.**						**Day's Length 10h. 39m.**		
9	E.	6 55	5 34	14	14 31	Gen. Hancock died 1884.	♑	10 7	3 24	10 27
10	Mo	6 54	5 35	14	14 12	Canada confi'r. to England	♒	11 7	4 8	11 10
11	Tu.	6 53	5 36	14	13 52	Edison born, 1847. [1763	♒	morn	4 53	11 57
12	We	6 53	5 37	14	13 32	♂ ♄ ☾ *Snow or Rain.*	♓	0 12	5 42	0 48
13	Th.	6 52	5 38	14	13 12	Wagner died, 1883.	♓	1 18	6 34	1 47
14	Fr.	6 51	5 39	14	12 51	St. Valentine's Day.	♈	2 25	7 31	2 54
15	Sa.	6 50	5 40	14	12 31	St. Louis founded, 1764,	♈	3 34	8 32	4 5
7.		**Quinquagesima Sunday.**						**Day's Length 10h. 52m.**		
16	E.	6 49	5 41	14	12 10	Surrender Ft. Donelson, '62	♉	4 40	9 35	5 14
17	Mo	6 48	5 42	14	11 49	Moon in Perigee.	♉	5 42	10 38	6 18
18	Tu.	6 47	5 43	14	11 28	♂ ♀ ○ Shrove Tuesday.	♊	6 27	11 39	7 9
19	We	6 46	5 44	14	11 6	Ash Wednesday. *Rain.*	♊	sets.	0 37	7 58
20	Th.	6 45	5 45	14	10 45	Leo. XIII elc. Pope, '78	♋	7 20	1 31	8 44
21	Fr.	6 43	5 46	14	10 23	Chas. Rossi died 1839.	♋	8 28	2 22	9 28
22	Sa.	6 42	5 47	14	10 1	Washington born, 1732.	♌	9 33	3 10	10 14
8.		**First Sunday in Lent.**						**Day's Length 11h. 7m.**		
23	E.	6 41	5 48	14	9 39	Earthquake in So Europe '87	♌	10 36	3 57	10 59
24	Mo	6 40	5 48	13	9 17	Gutenburg died 1468:	♍	11 38	4 44	11 47
25	Tu.	6 39	5 49	13	8 55	Christopher Wren d. 1723.	♍	morn	5 31	morn
26	We	6 38	5 50	13	8 32	*Cold Rain and Snow.*	♎	0 38	6 19	0 37
27	Th.	6 37	5 51	13	8 9	Longfellow born, 1807	♎	1 34	7 7	1 32
28	Fr.	6 36	5 52	13	7 47	♀ Greatest Hel. Lat. S.	♏	2 32	7 57	2 24

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. Travers & Co., Richmond, Va.
☞ See third cover page.

Buy Drugs and Garden Seeds from Robert Simpson's Drug Store, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, fair and frost, 4, 5, 6, 7, 8, 9, 10, 11, fair; 12, 13, 14, 15, 16, 17, 18, snow or rain; 19, 20, 21, 22, 23, 24, 25, rain; 26, 27, 28, cold rain or snow.

—A long felt want—A new hat.

—Never despair of success. Even the drowning man will land at last, if he keeps on sinking.

—In all evils which admit a remedy, impatience should be avoided, because it wastes that time and attention in complaints which, if properly applied, might remove the cause. —*Johnson.*

—Henrietta (lecturing her wayward cousin)—"Some young men never can say 'No.'" Jack (unabashed)—"And some girls never can say yes."

—She—"No, sir; it is impossible. I am very sorry, indeed; but I can never marry you." He—"And yet the encouragement you gave me last night in the waltz—" She—"Oh, that mustn't be counted, what I said under pressure so, to speak."

—"There is no difference whatever between the two political parties," remarked Chatterton; "they are both agreed on wanting the spoils!" "But don't you know, my dear fellow," returned Pegram, "that that agreement causes their greatest difference?"—

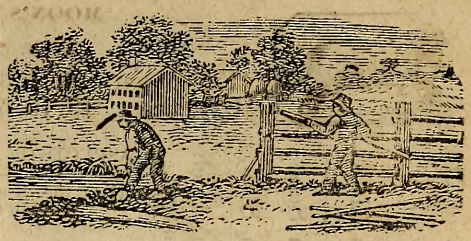
—Daughter—"There is only one thing more astonishing than the readiness with which Ned gave up tobacco when we became engaged."

Mother—"What is that astonishing thing?"

"The rapidity with which he took it up again as soon as we were married."

To Harden Iron.

Iron may be hardened as follows: "Heat the iron to a cherry red, then sprinkle on it cyanide of potassium and heat to a little above red, then dip. The end of a rod that had been treated in this way could not be cut with a file. Upon breaking off a piece about half an inch long it was found that the hardening had penetrated to the interior, upon which the file made no more impression than upon the surface.



Garden Calendar for February.

If not done last month, prepare heating materials for hot beds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from the different sowings, transplant also Lettuce plants, Peas plant—the extra early is the best. In hot beds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

Farm Notes.

The farmer who has "bad luck" with his horses, cattle, hogs and crop has also a great deal of bad management.

The southern farmer of to-day must study the principles of breeding and feeding stock, as much as the best methods of raising grain, cotton and tobacco.

It is the exception rather than the rule that specialties in farming pays. Under average conditions mixed farming is the most profitable.

The farmer who refuses to believe that anything can be valuable because it is in conflict with old ideas and methods, is going to fall behind in the race for success.

We recommend to every farmer ploughing up a piece of rich or fertilized ground for a grass patch, either to grow it up in native grass or with some approved variety.

Often as it has been agitated, but very few few farmers are making proper use of clover as a manure. No matter what is done with it, the growing of clover can hardly fail to be beneficial to the farm.

Every farmer should have an experimental plot of his own. The information gained of a practical kind will be invaluable. If every farmer in North Carolina could be induced to try a few experiments annually agriculture would make more rapid progress than any other branch of industry.

☞ For Winter Underware, Shirts & Collars, go to Whiting Bros., E. Martin St. Raleigh.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

3rd Month. MARCH, 1890. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon	6	1	33	p. m.	New Moon	20	3	47	p. m.
Last Quar.,	13	10	51	p. m.	First Quar.	28	4	18	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	Sa.	6 34	5 55	13	7 24	Moon in Apogee.	♓	3 26	8 46	3 25
9.						**Second Sunday in Lent.**			**Day's Length 11h. 24.**	
2	E.	6 32	5 56	12	7 1	Horace Walpole died, 1797	♓	4 14	9 35	4 23
3	Mo	6 30	5 57	12	6 38	A. Bronson Alcott d. 1888.	♈	4 55	10 23	5 14
4	Tu.	6 28	5 58	12	6 15	Father Recks, died, 1887	♈	5 33	11 9	6 3
5	We	6 26	5 59	12	5 52	☌ ♄ ☾ Boston mass'ac. 1770	♉	6 8	11 54	6 45
6	Th.	6 24	6 0	11	5 29	*Very Rainy.*	♉	rises	morn	7 20
7	Fr.	6 23	6 1	11	5 6	Florida admitted, 1845	♊	7 1	0 39	8 0
8	Sa.	6 22	6 1	11	4 42	Rev. H. W. Beecher d. 1887	♊	8 2	1 22	8 35
10.						**Third Sunday in Lent.**			**Day's Length 11h. 42m.**	
9	E.	6 20	6 2	11	4 19	Emp. William died, 1888.	♋	9 3	2 7	9 16
10	Mo	6 18	6 3	10	3 55	McClosky 1st. Am. Cardinal	♋	10 6	2 52	9 56
11	Tu.	6 17	6 4	10	3 32	Chas. Sumner d. 1874 [1875	♌	11 11	3 40	10 43
12	We	6 16	6 5	10	3 8	☌ ♄ ☾ 1st. Pen. Assem. 1683	♌	morn.	4 31	11 34
13	Th.	6 14	6 6	9	2 44	*Fair and windy.*	♍	0 17	5 25	0 31
14	Fr.	6 13	6 6	9	2 21	Cunard Ste. Oregon lost	♍	1 24	6 23	1 36
15	Sa.	6 12	6 7	9	1 57	Bat. of Guilford, 1781. ['86	♎	2 27	7 23	2 46
11.						**Fourth Sunday in Lent.**			**Day's Length 11h. 57m.**	
16	E.	6 11	6 8	9	1 33	☌ ♃ ☾ Caroline Herschel b.	♎	3 27	8 24	3 57
17	Mo	6 9	6 9	8	1 10	St. Patrick's Day]1750	♏	4 19	9 24	5 3
18	Tu.	6 18	6 10	8	0 46	Pres. Cleveland born, 1837	♏	5 13	10 22	6 2
19	We	6 6	6 11	8	0 22	Yale College founded, 1700	♐	6 44	11 16	6 46
20	Th.	6 4	6 12	7	fast.	Spring Commences.	♐	sets.	0 8	7 34
21	Fr.	6 3	6 12	7	0 25	☌ ♀ ☾ *Changeable.*	♑	7 13	0 57	8 13
22	Sa.	6 2	6 13	7	0 49	Stamp Act passed. 1765.	♑	8 17	1 46	8 55
12.						**Fifth Sunday in Lent.**			**Day's Length 12h. 14m.**	
23	E.	6 0	6 14	7	1 12	Battle of Winchester, 1862	♒	9 24	2 33	9 39
24	Mo	5 59	6 15	6	1 36	Herculaneum discov. 1737	♒	10 25	3 21	10 24
25	Tu.	5 58	6 16	6	2 00	Boston Port Bill, 1774,	♓	11 26	4 10	11 12
26	We	5 57	6 17	6	2 23	Sir. John Vanbrugh d. 1726	♓	morn	5 00	morn
27	Th.	5 55	6 18	5	2 46	Cincinnati riots, 1884.	♓	0 25	5 49	0 4
28	Fr.	5 53	6 19	5	3 10	*Wind and rain.*	♈	1 18	6 39	0 58
29	Sa.	5 51	6 20	5	3 33	Moon in Apogee.	♈	2 8	7 28	1 52
13.						**Palm Sunday.**			**Day's Length. 12h. 30m.**	
30	E.	5 50	6 20	4	3 57	Palm Sunday.	♉	2 52	8 17	2 51
31	Mo	5 48	6 21	4	4 20	Calhoun died. 1850.	♉	3 32	9 3	3 50

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. Travers & Co., Richmond, Va.

☞ See third cover page.

Pure Drugs and Garden Seed at Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, cold rain; 6, 7, 8, 9, 10, 11, 12, very rainy; 13, 14, 15, 16, 17, 18, 19, fair and windy; 20, 21, 22, 23, 24, 25, 26, 27, changeable; 28, 29, 30, 31, wind and rain.

—A head gardener.—The barber.

—The arm of the law will have to be put in a sling if the world doesn't grow better pretty soon.

—One of the hardest lessons to learn in life is, that the man who differs with you not only in opinions but in principles, may be as honest and sincere as yourself.

—Good minister—"What? Weeping? I have come just in time; you are experiencing a change of heart."

Unregenerated Girl—"No, my heart has't changed, but, boo! hoo! his has."

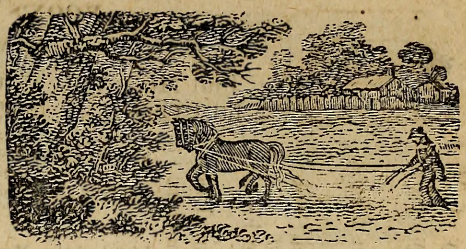
—A wife's anxiety: Husband (impatiently)—"If the fool-killer would strike this town he would find plenty of work to do!" Wife—"Is there such a person, dear?" Husband—"Of course, there is." Wife (with anxiety)—"Well, I do hope, John, that you will be very careful."

—At the close of one of the battles in the Peninsular War, an officer, seeing a private of his regiment bringing in three French prisoners, asked him how he had managed, unassisted, to make such a capture. "Be jabbers, yer honor, replied the man proudly, I surrounded them!"

—Teacher—"So you can't do a simple sum in arithmetic? Now, let me explain it to you. Suppose eight of you have together forty-eight apples, thirty-two peaches, and sixteen melons, what would each of you get?" "Cholera morbus," said Johny.

Hog Cholera.

The best remedy that has been tried, and which has given better results than any other, is to add a teaspoonful of liquid carbolic acid to two gallons of soft water The water must be used entirely for mixing the food, and they must have no other to drink. If the animal is sick it should be drenched with a pint of water.



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb and Strawberry set out; plant peas, Potatoes, and Onions Sets. Early Corn, sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip; Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach. Turnips and Tomatoes sow in warm situation.

Farm Notes.

Your neighbors have rights. See that your animals do not annoy others.

Probably no other animal on the farm, except the family cow, will pay better than a breeding sow.

Butter farming is more profitable, healthful and refined than truck farming, beef farming, poultry or pig raising.

No system of farming is complete that loses any of the fertility at the barn. Save all, liquid and solid.

Ground gypsum or plaster on the stable floor prevents the escape of ammonia from the manure into the atmosphere.

The dairy, like the smoke house, should be at home. There is no reason why it should not be.

The raising of spring chickens for northern markets by our farmers, favored with shipping facilities, would be a profitable industry as well as truck farming.

An ardent pig-fancier contends that the raising of pork, if properly conducted upon the farm, will lift the mortgage or raise the bank account more rapidly than any other farm stock.

The advantages of dairying calls out among other things, enhanced revenues, because butter and cheese have become necessities; it enriches the farm, and is perfectly adapted to foster the breeding and raising of better and more stock.

☞ For Over Coats at low Prices, go to Whiting Bros., No. 10 East Martin St., Raleigh.

Insure Against FIRE in the N. C Home Insurance Company, Raleigh.

4th Month. APRIL, 1890. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Full Moon	5	4	10	a. m.	● New Moon	19	2	51	a. m.
☾ Last Quar.,	12	5	39	a. m.	☽ First Quar.	26	11	37	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground				
						Light of the Moon plant seed that fruit in the light.				
1	Tu.	5 47	6 22	4	4 33	☌ ♄ ☾ All Fool's day.	♓	4 7	9 49	4 40
2	We	5 46	6 23	4	5 6	Copenhagen captured, 1801	♓	4 39	10 34	5 29
3	Th.	5 44	6 23	3	5 29	Sir. James Clark Ross d. '63	♈	5 9	11 18	6 14
4	Fr.	5 42	6 24	3	5 52	GOOD FRIDAY.	♈	5 38	morn	6 48
5	Sa.	5 41	6 25	3	6 15	*Rain.*	♉	rises	0 2	7 28
14.		**Easter Sunday.**						**Day's Length 12h. 47m.**		
6	E.	5 39	6 26	2	6 37	EASTER DAY.	♉	7 54	0 48	8 4
7	Mo	5 38	6 26	2	7 0	St. Th. Acquinas died 1274.	♉	9 2	1 36	8 49
8	Tu.	5 36	6 28	2	7 22	Louisiana adm., 1812.	♉	10 10	2 26	9 32
9	We	5 35	6 29	1	7 43	♃ ♄ ☾ Lord Bacon d. 1626	♊	11 17	3 20	10 23
10	Th	5 34	6 29	1	8 7	U. S. Bank incorporated '16	♊	morn.	4 18	11 21
11	Fr.	5 33	6 30	1	8 29	Gen Canby masac. '73	♋	0 22	5 17	0 23
12	Sa.	5 31	6 31	1	8 51	*Showers.*	♋	1 22	6 18	1 31
15.		**First Sunday after Easter.**						**Day's Length 13h. 2m.**		
13	E.	5 30	6 32	0	9 12	Moon in Perigee.	♌	2 15	7 17	2 40
14	Mo	5 28	6 30	0	9 34	Lincoln assassinated, 1865	♌	3 2	8 14	3 42
15	Tu.	5 27	6 34	Slow	9 56	Cassini died, 1758.	♍	3 42	9 8	4 45
16	We	5 25	6 34		10 17	Battle of Culloden, 1746.	♍	4 17	9 59	5 39
17	Th.	5 24	6 35	0	10 38	Ben. Franklin died, 1790	♎	4 49	10 48	6 24
18	Fr.	5 23	6 36	1	10 59	Jeffries died, 1689.	♎	5 20	11 36	7 6
19	Sa.	5 22	6 37	1	11 20	*Cold and Showers.*	♏	sets	0 23	7 44
16.		**Second Sunday after Easter.**						**Day's Length 13h. 17m.**		
20	E.	5 21	6 38	1	11 40	♂ ☿ ☾ Chas. Darwin d. '82	♏	8 8	1 11	8 27
21	Mo	5 20	6 39	1	12 1	Bat. San Jacinto, 1836.	♐	9 12	2 0	9 9
22	Tu.	5 18	6 40	2	12 21	♄ Stationary.	♐	10 11	2 50	9 54
23	We	5 17	6 41	2	12 41	Shakespeare died 1616	♑	11 8	3 40	10 43
24	Th.	5 15	6 41	2	13 1	Layfayette helps U. S. 1777	♑	morn.	4 31	11 34
25	Fr.	5 14	6 42	2	13 20	Franklin first sails '18	♒	0 1	5 21	morn.
26	Sa.	5 13	6 43	2	13 40	Moon in Apogee. *Fair.*	♒	0 48	6 10	27
17.		**Third Sunday after Easter.**						**Day's Length 13h. 31.m**		
27	E.	5 12	6 43	2	13 59	York taken, 1813.	♓	1 28	6 57	1 19
28	Mo	5 11	6 44	3	14 18	♂ ♄ ☾ Paris Com. procl. '71	♓	2 7	7 43	2 14
29	Tu.	5 10	6 45	3	14 36	R. W. Emerson died, 1882	♈	2 38	8 27	3 6
30	We	5 9	6 46	3	14 55	Louisiana seceded, 1863.	♈	3 8	9 11	4 0

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va.

☞ See third cover page.

Toilet Articles, Fine Cigars and Tobacco, for sale at Robt. Simpson's Drug St.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, wind and raln; 5, 6, 7, 8, 9, 10, 11, rain; 12, 13, 14, 15, 16, 17, 18, showers; 19, 20, 21, 22, 23, 24, 25, cold and showery; 26, 27, 28, 29, 30, fair.

—Court plasters—Awards for damages.

—Some women are like shotguns: they would attract no attention without their bangs.

—I have lived to know that the great secret of human happiness is this: Never suffer your energies to stagnate. The old adage of "too many irons in the fire" conveys an untruth. You cannot have too many, poker, tongs, and all, keep them all going.—Adam Clarke.

—"I have an account of a big landslide," said the new reporter. "What head shall I put it under?" Put it under the "Real Estate Transfers," replied the snake editor.

—"Pray sir," said Lady Wallace to David Hume, "I am often asked what age I am; what answer should I make?" Mr. Hume, immediately guessing her ladyship's meaning, said, "Madam, when you are asked that question again, answer that you are not yet come to the years of discretion."

—A lady was lately examining some clothing for infants in a dry-goods store, and was evidently at a loss to make up her mind as to the prope selection, when the clerk thought to assist her by inquiring: "Is your baby a boy or a girl?"

The lady flushed hotly, but replied with ingenious frankness: "I don't know yet." She was suffered to make her selection without further interruption.

Try This for Nose Bleeding.

The best remedy for bleeding at the nose, as given by Dr Gerson at one of his lectures, is in the vigorous motion of the jaws, as if in the act of chewing In the case of a child, a wad of paper should be inserted and chewed hard It is the motion of the jaws that stops the flow of blood This remedy is so very simple that we feel inclined to laugh at it, but it has never been known to fail in a single instance, even in the severest cases—Scientific American.

Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plants. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head; draw up earth to potatoe vines. Turnips sowed last month should be hoed and thinned. Transplant Spring sown Cabbage, and manure well if you expect fine heads. Citron and Watermelons plant; small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds; additional root crops may now be sown. Transplant all kinds of Perenial herbs. Remember to keep down the weeds.

Farm Notes.

All farm animals should be treated kindly and gently.

Keep ahead of your work during the whole season.

Hogs that are turned on clover should be "ringed" if you do not wish the ground rooted up.

Pine lands are deficient in nitrogen and phosphoric acid, and where they are sandy also lack potash.

Poultry and fruit culture go hand in hand. Both require a small area of land, and both can occupy the same plot at the same time, excepting in the cultivation of small fruits.

Is it just to the farmers of the State to make them pay 8 per cent. to the money lender when they can only make on an average 3 per cent. on their labor.

For recuperating an old worn down and gullied farm Burmuda grass is invaluable and has no equal. It is confidently asserted that acre for acre, the same space of time considered, it will furnish twice the grazing as any other plant ever introduced into the Southern States.

☞ We make "Low Prices" on Clothing, Hats and Shoes a leading feature, Whiting Bros.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

5th Month. MAY, 1890. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
☽ Full Moon	4	3	54	p. m.	● New Moon	18	3	4	p. m.
☾ Last Quar.	11	11	7	a. m.	☽ First Quar.	26	5	20	p. m.

Day of Mo.	Day of Wk	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC. — Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	Th.	5 8	6 47	3	15 13	Vienna Exposition, 1873.	♋	3 39	9 55	4 48
2	Fr.	5 7	6 48	3	15 31	Bat. of Chancellorsville '63	♋	4 7	10 40	5 35
3	Sa.	5 6	6 49	3	15 48	Jamaica discovered, 1490.	♋	½ 35	11 28	6 20
18.	**Fourth Sunday after Easter.**						**Day's Length 13m.45h.**			
4	E.	5 4	6 49	3	16 6	*Changeable.*	♌	rises	morn	6 58
5	Mo	5 4	6 50	3	16 23	Napoleon I. died 1821	♌	7 56	0 18	7 39
6	Tu.	5 3	6 51	4	16 40	☌ ☌ ☾	♌	9 6	1 12	8 28
7	We	5 2	6 51	4	16 56	Humboldt died 1806.	♍	10 16	2 9	9 18
8	Th.	5 1	6 52	4	17 13	Moon in Perigee.	♍	11 19	3 10	10 14
9	Fr.	5 0	6 53	4	17 29	Stonewall Jackson d. 1863.	♍	morn	4 12	11 14
10	Sa.	5 59	6 54	4	17 44	☌ ☍ ☾ Centen. Ex. open. '76	♎	0 14	5 12	0 16
19.	**Fifth Sunday after Easter.**						**Day's Length 13h. 56m.**			
11	E.	5 58	6 54	4	18 00	*Frequent showers.*	♎	1 2	6 10	1 19
12	Mo	4 57	6 55	4	18 15	Pacific R. R. op. 1869	♎	1 43	7 4	2 21
13	Tu.	4 56	6 56	4	18 30	Cuvier died, 1832.	♏	2 18	7 55	3 23
14	We	4 55	6 57	4	18 44	Vaccination discov'd. 1796.	♏	2 53	8 44	4 17
15	Th.	4 54	6 58	4	18 58	Erie R. R. opened, 1851.	♏	3 23	9 31	5 10
16	Fr.	4 53	6 59	4	19 12	Key West Fire, 1859.	♐	3 51	10 17	5 57
17	Sa.	4 53	7 0	4	19 26	Revised New Test. pub. '81	♐	4 22	11 4	6 40
20.	**Sixth Sunday after Easter.**						**Day's Length 14h. 9m.**			
18	E.	4 52	7 1	4	19 39	*Changeable.*	♑	sets	11 52	7 18
19	Mo	4 52	7 1	4	19 52	Dr. Livingston b. 1813	♑	8 0	0 41	8 2
20	Tu.	4 51	7 2	4	20 4	☌ ☿ ☾ MECK. INDE. 1775.	♑	8 58	1 31	8 44
21	We	4 50	7 3	4	20 17	C. W. Scheele died 1786.	♒	9 53	2 22	9 28
22	Th.	4 49	7 3	4	20 29	Pope born, 1688.	♒	10 42	3 13	10 17
23	Fr.	4 48	7 4	3	20 40	Congress met Phila'd. 1787	♒	11 27	4 2	11 4
24	Sa.	4 48	7 5	3	20 51	Moon in Apogee.	♓	morn.	4 50	11 54
21.	**Whit Sunday.**						**Day's Length 14h. 17m.**			
25	E.	4 48	7 5	3	21 2	☌ ♄ ☾ Paris burned, 1871.	♓	0 5	5 36	morn.
26	Mo	4 47	7 6	3	21 12	*Fair.*	♈	0 30	6 21	0 42
27	Tu.	4 47	7 7	3	21 22	Calvin died, 1564.	♈	1 10	7 4	1 34
28	We	4 46	7 8	3	21 32	Lord Russell died, 1878.	♉	1 37	7 47	2 21
29	Th.	4 46	7 9	3	21 41	☿ in Perihelion.	♉	2 6	8 31	3 15
30	Fr.	4 45	7 10	3	21 50	Voltaire died, 1778.	♊	2 33	9 17	4 4
31	Sa.	4 45	7 11	3	21 59	☿ Stationary.	♊	3 3	10 5	4 56

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va.

☞ See third cover page.

Conjectures ot the Weather by Herschel's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10, changeable; 11, 12, 13, 14, 15, 16, 17 frequent showers; 18, 19, 20, 21, 22, 23, 24, 25, changeable; 26, 27, 28, 29, 30, 31, fair.

—Current literature—The theory of the tides.

—A cider mill is a press agent, but all press agents are not cider mills by a large plurality.

—The follies, vices, and consequent miseries of multitudes, displayed in a newspaper, are so many admonitions and warnings, so many beacons continually burning to turn others from the rocks on which they have been ship wrecked.—*Bishop Horne.*

—Minister (making out record of baptism and in doubt about the date) —"Let me see, this is the 23rd, isn't it?" Interested Mamma "No, sir; it is only the fifth, and two of those are dead."

—"If you can't keep awake," said a parson to one of his hearers, "when you are drowsy, why don't you take a pinch of snuff?" "I think," was the shrewed reply, "the snuff should be put into the sermon."

—Dr. S.—"You dont mean to tell me that old Sawbones charged you fifteen dollars for cutting off your arm?"

Mr. P.—"Yes, fifteen dollars."

Dr. S.—"Now, why did'nt you send for me? I would have cut both arms off for less money than that."

Police Judge—State how the trouble originated?

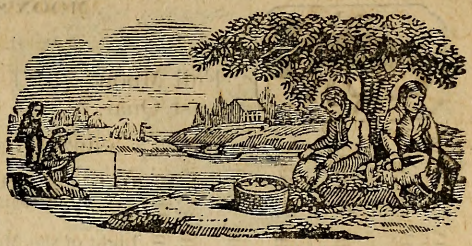
Accused—We was holdin' a debatin' society and I had the floor and he called me a liar.

Judge what followed?

Accused—From that time until we were arrested we both had the floor.

To Preserve Posts.

It is said that wooden posts treated as follows, at a cost of two cents apiece, will last so long that the party adopting the method will not live to see his posts decay. Take boiled linseed oil and stir in pulverized charcoal to the consistency of paint, and put a coat over the timber.



Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc., hoe them frequently and draw earth to the stems; thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato Egg Plant from hot-beds to warm borders. Plant Beans, bush or bunch for a succession; Lima, Carolina and other pole beans. Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing; repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkins and Squash; sow Cabbage for Winter, Corn plant for succession; finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal Herbs.

Farm Notes.

Cutting fodder is a saving of one-third.

Lice is a great annoyance to calves, and will keep them poor.

While some have preserved corn fodder uncut in pits or silos, the general experience is against it.

Weeds can be killed more easily and quickly by choking out with heavy seeding of clover and timothy than in any other way.

Early cut clover with a little timothy in it makes the best hay on earth for young cattle, cows and work horses, if cut at the right time and nicely cured.

Staggers are the result of congestion of the brain due to over-feeding. Pigs are more often overfed than any other animals, and it is the source of nearly all the diseases to which they are subject.

What is the condition of the manure heaps in the barnyard? If they are left uncovered to waste by evaporation, and unprotected from heavy winds, losses are going on that even the best farming otherwise could not afford.

A farm of ten acres will not pay if wheat and corn be grown upon it, but if used for growing fruit or garden vegetables if will be large enough for all the work that can be given it. Every-thing depends upon the kind of crop grown.

☞ For Hats and Shoes, go to Whiting Bros., No. 10 East Martin Street Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

6th Month. JUNE, 1890. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ Full Moon	3	1	20	a. m.	● New Moon	17	4	44	a. m.
☾ Last Quar.	9	4	36	p. m.	☽ First Quar.	25	8	39	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
22.		**Trinity Sunday.**						**Day's Length 14h. 27m.**		
1	E.	4 44	7 11	2 22	7	Jas. Gordon Bennett d. '72	♋	3 35	10 58	5 45
2	Mo	4 44	7 11	2 22	15	☌ ♄ ☾ Gordon riots, 1780.	♋	4 12	11 55	6 34
3	Tu.	4 44	7 12	2 22	22	*Fair.*	♋	rises	morn	7 21
4	We	4 43	7 12	2 22	29	Teleg. to China fin. '71	♌	9 3	0 56	8 12
5	Th.	4 42	7 13	2 22	36	Moon in Perigee, ♄ nearest	♌	10 7	1 59	9 8
6	Fr.	4 41	7 13	2 22	42	to the Earth.	♌	10 59	3 3	10 7
7	Sa.	4 41	7 14	1 22	48	☌ ♃ ☾ Reform Bill pas. '32	♍	11 45	4 3	11 5
23.		**First Sunday after Trinity.**						**Day's Length 14h. 33m.**		
8	E.	4 41	7 14	1 22	54	Pres. Jackson died, 1845.	♍	morn	5 0	0 4
9	Mo	4 41	7 15	1 22	59	*Fair.*	♍	0 25	5 53	1 2
10	Tu.	4 41	7 15	1 23	3	Plague Smyrna, 1837.	♎	0 55	6 42	1 55
11	We	4 41	7 16	1 23	7	Ste. Jeannette destroy'd '82	♎	1 26	7 29	2 52
12	Th.	4 41	7 16	1 23	11	Northern boundary treat. 46	♎	1 54	8 15	3 48
13	Fr.	4 41	7 16	23	15	Berlin Congress, 1877.	♏	2 25	9 1	4 38
14	Sa.	4 41	7 16	Slow 23	18	Battle of Naseby, 1645.	♏	2 56	9 48	5 28
24.		**Second Sunday after Trinity.**						**Day's Length 14h. 36m.**		
15	E.	4 41	7 17	0 23	20	Thomas Campbell d. 1845.	♐	3 30	10 38	6 18
16	Mo	4 41	7 18	0 23	22	Pius IX elected, 1846.	♐	4 7	11 25	6 55
17	Tu.	4 41	7 18	1 23	24	Sun Eclip. invis. N. C.	♐	Sets	0 15	7 36
18	We	4 41	7 19	1 23	26	*Rain.*	♑	8 36	1 6	8 22
19	Th.	4 42	7 19	1 23	27	☌ ♀ ☾ Council of Nice, 325	♑	9 22	1 57	9 6
20	Fr.	4 43	7 19	23	27	Moon in Apogee.	♒	10 2	2 45	9 49
21	Sa.	4 43	7 19	1 23	27	SUMMER COMMENCES.	♒	10 39	3 32	10 35
25.		**Third Sunday after Trinity.**						**Day's Length 14m. 36m.**		
22	E.	4 43	7 19	2 23	27	☌ ♄ ☾ Greely exp'd. res. '84	♒	11 10	4 17	11 20
23	Mo	4 43	7 19	2 23	26	Battle Springfield, 1780.	♓	11 39	5 0	morn
24	Tu.	4 43	7 19	2 23	25	Riots in Boston, 1854.	♓	morn	5 42	0 4
25	We	4 43	7 19	2 23	24	*Changeable.*	♓	0 5	6 25	0 48
26	Th.	4 44	7 19	3 23	22	David Davis d. 1886.	♈	0 32	7 8	1 38
27	Fr.	4 44	7 20	3 23	19	Jos. Smith shot, 1844.	♈	1 2	7 54	2 25
28	Sa.	4 44	7 20	3 23	16	Pres. Madison died, 1836.	♉	1 32	8 43	3 22
26.		**Fourth Sunday after Trinity.**						**Day's Length. 14h. 35m.**		
29	E.	4 45	7 20	3 23	13	☌ ♄ ☾ Earthq. in Italy, '77	♉	2 7	9 37	4 16
30	Mo	4 45	7 20	3 23	10	Guiteau executed, 1882.	♊	2 46	10 36	5 16

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va.

☞ See third cover page.

Go to Robt. Simpson's Drug Store, Raleigh, for the best edicines and Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, fair; 9, 10, 11, 12, 13, 14, 15, 16, fair; 17, 18, 19, 20, 21, 22, 23, 24, rain; 25, 26, 27, 28, 29, 30, changeable.

—Late habits—Night gowns.

—An old feud; The feeling between ague and quinine is exceedingly bitter.

—To love the public, to study universal good, and to promote the interests of the whole world, as far as lies within our power, is the height of goodness, and makes that temper which we call divine.—*Shaftesbury.*

—"I believe you're a fool, John," testily exclaimed Mrs. Miggs, as her husband unwittingly presented her with the hot end of a potato-dish, which she promptly dropped and broke. "Yes," he added, resignedly, "that's what the clerk told me when I went to take out my marriage license."

—"An' they tell me that youv'e got a glass eye," said an old woman to an acquaintance whom she had not seen for some time, "Yes, got a glass eye." "Can you see outen it.?" "Oh, no." "Why it looks like you oughter see through it the glass is so clear. Why don't you get one so transpert that you can see through it."

—A lawyer and a doctor were overheard disputing about a bill a fellow owed each of them. He was able to pay only one of them, and left it to them to settle which ought to have it. "Why, I ought to have the money of course," said the lawyer; "I saved that fellow from going to the penitentiary!" "Well" said the doctor, "I saved him from going to hell."

A Cure for Ringworms.

Ringworms sometimes come on an apparently healthy skin without any cause that can be discovered, and prove very stubborn to treat Borax is said to be a sure cure. Wash with a strong solution three timer per day and dust over with the fine dry powder.

☞ *Send and get the North Carolina Farmer and you will find it the best investment you ever made.—Durham Tobacco Plant.*

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

Farm Notes.

Abolish the torturing check-rein.

Oats is the great staple horse feed of the world for all classes of horses.

A ration of equal parts bran and corn-meal is good for the growing hogs.

Wood ashes and bone will make grapes if any thing will.

The proper time to water horses is just before they eat, not afterward.

All the rakings, sod grass and refuse of the farm can be used as a foundation for a compost heap.

Animals deprived of salt do not thrive as well nor wear as sleek coats as those that have a regular and full supply.

It is claimed that corn is the most suitable food for setters. The requirements of a setter differ from those of other hens.

When fruit trees are to be planted plow the land before hand, harrow it well, and enrich with manure.

For laying hens milk is nourishing, and induces laying. Where it can be spared it is more valuable to the poultry stock than to any other.

A farm on which hog cholera has prevailed is worth less than one free from this scourge. The disease infects the soil, or at least the surface, for several years.

A good milker will have large milk veins—that is, large veins leading to the udder, under the belly. Those large veins indicate a large milker.

☞ For Trunks and Valises, go to Whiting Bros., East Martin Street, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

7th Month. JULY, 1890. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon	2	9	9	a. m.	New Moon	16	7	35	p. m.
Last Quar.	8	11	29	p. m.	First Quar.	24	9	30	p. m.
					Full Moon	31	4	10	p. m.

Day of Mo.	Day of W'e.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	Tu.	4 45	7 20	4 23	6	Battle of Boyne, 1690.		3 35	11 39	6 16
2	We	4 46	7 20	4 23	1	*Changeable.*		rises	morn	7 9
3	Th.	4 47	7 20	4 22	57	Moon in Perigee.		8 58	0 45	8 1
4	Fr.	4 47	7 20	4 22	51	☌ ☾. ♄ Stationary.		9 38	1 49	8 58
5	Sa.	4 48	7 19	4 22	46	Battle Chippewa, 1814.		10 20	2 49	9 53
27.		**Fifth Sunday after Trinity.**					**Day's Length 14h 31m.**			
6	E.	4 48	7 19	4	22	40	Daguerre died, 1851.		10 54	3 46	10 48
7	Mo	4 49	7 19	5	22	33	P. H. Hayne died, 1886.		11 29	4 38	11 41
8	Tu.	4 50	7 19	5	22	27	*Fair.*		11 58	5 27	0 33
9	We	4 50	7 19	5	22	20	Braddock's defeat 1755		morn	6 14	1 20
10	Th.	4 51	7 18	5	22	12	Gibraltar captured, 1803.		0 27	7 0	2 17
11	Fr.	4 52	7 18	5	22	4	Adams born, 1767.		0 59	7 46	3 14
12	Sa.	4 52	7 18	5	21	56	Battle of Aghrim, 1691.		1 32	8 33	4 6
28.		**Sixth Sunday after Trinity.**					**Day's Length 14h. 24m.**			
13	E.	4 53	7 17	5	21	47	Draft riots in N. Y. 1863.		2 7	9 22	5 1
14	Mo	4 53	7 17	6	21	38	Crystal Pal. open. N. Y. '53		2 47	10 12	5 52
15	Tu.	4 54	7 16	6	21	29	Napo. Bonaparte cap. 1814		3 34	11 2	6 38
16	We	4 55	7 16	6	21	19	*Fair.*		sets	11 52	7 18
17	Th.	4 55	7 15	6	21	9	☌ ♄ ☾.		8 3	0 41	8 2
18	Fr.	4 56	7 15	6	20	58	Moon in Apogee.		8 40	1 29	8 42
19	Sa.	4 57	7 14	6	20	47	☌ ♀ ☾ Iturbide shot, 1824.		9 11	2 14	9 23
29.		**Seventh Sunday after Trinity.**					**Day's Length 14h. 16m.**			
20	E.	4 57	7 13	6	20	36	☌ ♀ ☾.		9 41	2 58	10 2
21	Mo	4 58	7 13	6	20	25	First Battle Bull Run, 1861		10 8	3 40	10 43
22	Tu.	4 59	7 12	6	20	13	Railroad Strike, 1877.		10 35	4 21	11 24
23	We	5 0	7 12	6	20	0	Gen. Grant died, 1885.		11 2	5 4	morn
24	Th.	5 0	7 11	6	19	48	*Rainy.*		11 30	5 47	0 8
25	Fr.	5 1	7 11	6	19	35	S. Houston died, 1863		morn	6 34	0 56
26	Sa.	5 2	7 10	6	19	21	Fulton born, 1765.		0 1	7 24	1 47
30.		**Eighth Sunday after Trinity.**					**Days Length 14h. 6m.**			
27	E.	5 3	7 9	6	19	8	☌ ♄ ☾ Turenne died, 1675		0 37	8 19	2 47
28	Mo	5 3	7 8	6	18	54	Battle Pyrenees 1823.		1 21	9 12	3 52
29	Tu.	5 4	7 7	6	18	40	Wm. Wilberforce died, 1883		2 12	10 22	4 58
30	We	5 5	7 6	6	18	26	Seb. Bach died 1750.		3 12	11 27	6 2
31	Th.	5 6	7 6	6	18	11	Moon in Perigee. *Fair.*		rises	morn	6 57

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. Travers & Co., Richmond, Va.

☞ See third cover page.

Buy Drugs and Garden Seeds from Robert Simpson's Drug Store, Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, changeable; 8, 9, 10, 11, 12, 13, 14, 15, 16 fair; 17, 18, 19, 20, 21, 22, 23, fair; 24, 25, 26, 27, 28, 29, 30, 31. rainy.

—Words of wait—"Bring that bill next week.

—It is the "duck of a bonnet" that makes a young girl's head swim.

—Some one has said "Not thy will but mine be done," changed paradise into a desert; "Not my will but thine be done" changed the desert into paradise, and made Gethsemane the gate of glory."

—Minister (making out record of baptism and in doubt about the date) —"Let me see, this is the 23rd, isn't it?" Interested Mamma—"No, sir; it is only the fifth, and two of those are dead."

—An attendant at Mt. Vernon, not long ago, seeing a lady weeping bitterly, said to her: "Are you in trouble, madam?" "No, sir," she sobbed. "I saw you weeping." "Ah," said she, "how can we help weeping at the grave of the father of his country?" "Oh, indeed, madam," said he, "that's not it. The tomb's over yonder. This is the ice house!" She stopped weeping.

—"Miss Smith has quite a number of followers, Jones." "Yes, she has plenty of beaux. She's handsome, rich, witty and amiable, quite a prize, I should say." "Why don't you make an effort in that direction? You used to be quite a favorite with her." "Hush, it's all right. I expect to cut them all out in time, but I'm laying low, as it were. I want to be considered the dark horse in this race.

Compost for Corn and Cotton.

The Experimental Farm uses the following formulas which have proved successful.

1. Using cotton seed: Stable manure, 600 lbs. Kainit, 200 pounds, Acid phosphate, 800 pounds, Cotton seed, 400 pounds; One ton of 2,000 lbs.

2. Acid phosphate or Bone meal 600 pounds, Ashes, 200 pounds, Stable manure, 600 pounds, Rich earth or yard scrapings, 600 pounds; One ton of 2,000 lbs.

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

Farm Notes.

A mixture of copperas and glue will keep rabbits and mice from your fruit trees.

The direct profit from clover or grass is not as great as from grain, yet indirectly, it is much greater.

The Maryland experiment station decides that cane produces a greater amount of fodder, green or dried, than does corn.

Ground bone is an excellent fertilizer for all crops. It imparts benefit for several seasons after it is applied.

The farmer should combine the raising of colts with his ordinary farm work, by keeping brood mares for his farm teams.

Rich bottom lands can be made to pay owners, in Bermuda grass hay, from $30 to 50 per acre. Will these lands do this in cotton? Will they do it in corn?

Lime applied broadcast to the soil aids to render plantfood already in the soil available, and it is an exception to find a soil but that can be more or less benefitted.

In answer to the question what can be done to improve our state agriculture, we reply in part, reduce the rate of interest which bears so heavily on our farmers.

According to Professor Henry, of the Wisconsin station, milk made from ensilage is much more churnable than milk made from dry fodder; less butter fat goes out in the buttermilk.

☞ THE OPERA PIANOS ARE THE BEST. STANDARD MUSIC CO., AGENTS, WINSTON, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

8th Month. AUGUST, 1890. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quar.,	7	9	5	a. m.	First Quar.	23	8	6	a. m.
New Moon	15	11	5	a. m.	Full Moon	29	11	21	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground.				
						Light of the Moon plant seed that fruit in the light.				
1	Fr.	5 6	7 4	6	17 56	South America disc. 1498.	♑	8 11	0 31	7 52
2	Sa.	5 7	7 3	6	17 40	Colorado admitted, 1876.	♒	8 52	1 31	8 44
31.		**Ninth Sunday after Trinity.**						**Days Length 13h. 55m.**		
3	E.	5 8	7 3	6	17 24	Columbus sailed 1492.	♒	9 30	2 27	9 33
4	Mo	5 9	7 2	6	17 9	Samuel J. Tilden d. 1886.	♓	9 58	3 19	10 22
5	Tu.	5 10	7 1	6	16 53	Atlantic cable landed, 1858	♓	10 28	4 8	11 10
6	We	5 11	7 1	6	16 36	Bat. Hanging Rock, 1780.	♈	10 59	4 56	12 0
7	Th.	5 11	7 0	6	16 19	*Changeable.*	♈	11 32	5 43	0 49
8	Fr.	5 12	6 58	5	16 2	Canning, died 1827.	♈	morn	6 31	1 44
9	Sa.	5 13	6 56	5	15 45	Robert Moffat died, 1883.	♉	0 7	7 19	2 42
32.		**Tenth Sunday after Trinity:**						**Day's Length 13h. 42m.**		
10	E.	5 13	6 55	5	15 27	Dog days end.	♉	0 46	8 9	3 37
11	Mo	5 14	6 54	5	15 10	Bat. Seneffee, 1674.	♊	1 27	8 59	4 36
12	Tu.	5 15	6 53	5	14 52	Geo. Stephenson d. 1848.	♊	2 17	9 49	5 29
13	We	5 16	6 52	5	14 33	Lopez's expedi. to Cuba, '57	♋	3 10	10 38	6 18
14	Th.	5 17	6 51	4	14 15	Moon in Apogee.	♋	4 6	11 26	6 56
15	Fr.	5 18	6 50	4	13 56	*Frequent showers.*	♋	sets.	0 12	7 38
16	Sa.	5 19	6 49	4	13 37	☌ ♄ ☾	♌	7 44	0 56	8 12
33.		**Eleventh Sunday after Trinity.**						**Day's Length. 13h. 29m.**		
17	E.	5 19	6 48	4	13 18	Indian mas. Minnesota, '62	♌	8 12	1 39	8 52
18	Mo	5 20	6 46	4	12 59	Ole Bull died, 1880.	♍	8 39	2 21	9 27
19	Tu.	5 21	6 45	3	12 39	☌ ♀ ☾.	♍	9 4	3 2	10 6
20	We	5 21	6 45	3	12 19	Chicago anarchists conv. '86	♎	9 32	3 45	10 48
21	Th.	5 22	6 43	3	11 59	Alex. of Bulgaria abd. 1886.	♎	10 0	4 29	11 32
22	Fr.	5 23	6 42	3	11 39	New Mexico annex. '48	♎	10 35	5 17	morn.
23	Sa.	5 24	6 40	2	11 19	*Changeable.*	♏	11 12	6 8	0 23
34.		**Twelfth Sunday after Trinity.**						**Day's Length 13h 14m.**		
24	E.	5 25	6 39	2	10 58	☌ ♄ ☾	♏	11 58	7 4	1 17
25	Mo	5 26	6 38	2	10 38	Mich. Faraday d. 1867.	♏	morn	8 4	2 21
26	Tu.	5 26	6 36	2	10 17	Bat of Crecy, 1346.	♐	0 56	9 7	3 32
27	We	5 27	6 35	1	9 56	☌ ♃ ☾	♐	2 1	10 10	4 44
28	Th.	5 28	6 33	1	9 34	Gr. Britain abol. slavery '33	♑	3 13	11 11	5 50
29	Fr.	5 28	6 32	1	9 13	Moon in Perigee.	♑	rises	morn	6 47
30	Sa.	5 29	6 31	0	8 52	☌ ♄ ☉ *Fair*	♒	7 19	0 10	7 36
35.		**Thirteenth Sunday after Trinity,**						**Day's Length 13h. 0m.**		
31	E.	5 30	6 30	0	8 30	Charleston earthquakes, '86	♒	7 57	1 4	8 20

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. Travers & Co., Richmond, Va.

☞ See third cover page.

Go to Robt. Simpson's Drug Store, Raleigh, for the best Medicines and Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, rain; 7, 8, 9, 10, 11, 12, 13, 14, changeable; 15, 16, 17, 18, 19, 20, 21, 22, frequent showers; 23, 24, 25, 26, 27, 28, changeable; 29, 30, 31, fair.

—A cold deal—The ice trust.

—If cornstalk about husking it ought to be shuck-ed.

Thou mayst be sure that he that will in private tell thee of thy faults is thy friend, for he adventures thy dislike, and doth hazard thy hatred; for there are few men that can endure it, every man for the most part delighting in selfpraise, which is one of the most universal follies that bewitcheth mankind.—Sir. W. Raleigh.

—"Will you eat a philopœna with me, Miss Emily?"

"What if I lose?"

"Then I win a kiss."

"And if I win?"

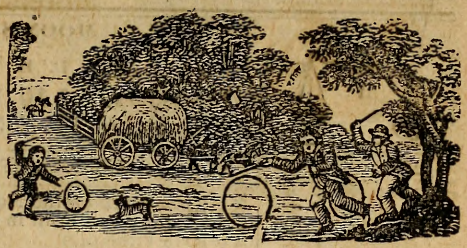
"Then I have to kiss you."—

—A Methodist minister once started a church in a young western town, but for want of pecuniary support was soon obliged to abandon it. His farewell sermon to the lukewarm brethren was characterized by more heat than elegance. He ended thus: "At the last day the Lord will say to St. Peter, 'Where is your flock?' St. Peter will answer, 'Here, Lord.' He will say to Calvin, 'And where are your sheep?' and Calvin will reply, 'Here, Lord.' And so all the Shepherds can answer. But when he asks me, "Where are your sheep?" how will you feel when I am compelled to reply, "Lord, I haven't any; mine were all hogs."

A Useful Table.

In laying off small lots the following measurement will be found to be both accurate and complete:

52½	ft sq or 2,722½	sq ft is	1-16	of an	acre
74⅝	ft sq or 5,415	sq ft is	⅛	of an	acre
104½	ft sq or 10,890	sq ft is	¼	of an	acre
120¼	ft sq or 14,520	sq ft is	⅓	of an	acre
147½	ft sq or 21,780	sq ft is	½	of an	acre
208⅝	ft sq or 43,560	sq ft is	1		acre



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallots, and sow cabbage seed to head in November, large York and Early Dwarf and flat Dutch are excellent varieties at this season, sow collard seed, earth up Celery, Brocoli and Cauliflower sow, and transplant from an early sowing. Onion sets to stand winter, Carrots sow, Squashes sow Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use, Lettuce drill for heading, sow Lettuce for Autumn use. Radishes, sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

Farm Notes.

A dressing of 150 to 200 pounds of nitrate of soda in spring will greatly increase the wheat crop.

Jerseys make more butter annually, compared with the food they eat, than any other breed.

Wheat bran is excellent to make cows give a large mess of milk, but for the butter maker it does not furnish the requisite material.

Heat sour milk slowly until it thickens and the curds separate, then stir in oat meal and you have one of the best of foods for poultry.

Early cabbages are made to head earlier by the London gardeners, by tieing up the loose leaves over the head just as it begins to form; it is said to hasten their maturity nearly two weeks.

Because in the aggregate the farm stock has paid, it should not be satisfactory. It is important to know not only which kinds of stock, but which animals pay the largest per cent. of profit.

An unfailing remedy for gaps in chickens is two to four drops of crude carbolic acid diluted in water. For hog cholera, as a preventative give three to ten drops according to size two or three times a day.

☞ STANDARD MUSIC CO., OF WINSTON, N. C., AGENTS FOR THE CELEBRATED KIMBALL ORGAN.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

9th. Month SEPTEMBER, 1890. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quar.,	5	10	15	p. m.	First Quar.,	21	4	51	p. m.
New Moon	14	2	39	a. m.	Full Moon	28	7	46	a. m.

Day of Mo.	Day of Wk.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mo	5 31	6 28	0	8 8	Gen. Kearney killed, 1862.	♌	8 30	1 56	9 5
2	Tu.	5 32	6 27	1	7 46	London burned, 1666.	♌	9 1	2 46	9 50
3	We	5 33	6 25	1	7 24	Cromwell died, 1658.	♍	9 33	3 35	10 38
4	Th.	5 34	6 24	1	7 2	Republic in France, 1870.	♍	10 7	4 24	11 27
5	Fr.	5 35	6 22	1	6 40	*Fair.*	♎	10 46	5 13	0 17
6	Sa.	5 35	6 21	2	6 18	New London bu. 1781	♎	11 25	6 3	1 12
36.		**Fourteenth Sunday after Trinity.**					**Day's Length 12h. 43m.**			
7	E.	5 36	6 19	2	5 55	Brazil Independent, 1822.	♏	morn.	6 54	2 11
8	Mo	5 36	6 18	2	5 52	Destruction Jerusalem, 70	♏	0 13	7 45	3 8
9	Tu.	5 37	6 16	2	5 10	California admitted, 1850.	♏	1 4	8 35	4 8
10	We	5 38	6 15	3	4 47	Moon in Apogee.	♐	1 59	9 23	5 2
11	Th.	5 39	6 14	3	4 24	Bat. of Brandywine, 1777.	♐	2 57	10 10	5 50
12	Fr.	5 39	6 12	4	4 1	☌ ♄ ☾	♑	3 55	10 54	6 30
13	Sa.	5 40	6 11	4	3 38	Steamer Austria burnt, '58	♑	4 51	11 38	7 8
37		**Fifteenth Sunday after Trinity.**					**Day's Length 12h. 29m.**			
14	E.	5 41	6 10	5	3 15	*Cold and showers.*	♒	sets.	0 20	7 41
15	Mo	5 42	6 8	5	2 52	Surren. of N. Y. 1776	♒	7 8	1 2	8 18
16	Tu.	5 43	6 6	5	2 29	Fahrenheit died, 1736.	♓	7 35	1 44	8 57
17	We	5 44	6 5	6	2 6	☌ ☿ ☾	♓	8 4	2 28	9 34
18	Th.	5 44	6 4	6	1 42	☿ in Aphelion.	♈	8 36	3 14	10 18
19	Fr.	5 45	6 2	6	1 19	Bat. of Stillwater, 1777.	♈	9 13	4 4	11 6
20	Sa.	5 45	6 1	7	0 56	New York panic, 1873.	♉	9 53	4 57	morn
38.		**Sixteenth Sunday after Trinity.**					**Day's Length 12h. 14m.**			
21	E.	5 46	6 0	7	0 32	☌ ☿ ☾ *Fair.*	♉	10 45	5 54	0 1
22	Mo	5 47	5 58	7	0 9	AUTUMN COMMENCES.	♊	11 42	6 54	1 3
23	Tu.	5 48	5 56	8	south	☿ greatest Elong—E.	♊	morn	7 55	2 11
24	We	5 49	5 54	8	0 37	☌ ♃ ☾	♋	0 53	8 56	3 23
25	Th.	5 50	5 53	8	1 1	Capt. of Philadelphia, 1777.	♋	2 4	9 53	4 33
26	Fr.	5 50	5 52	9	1 24	Moon in Perigee.	♌	3 16	10 49	5 33
27	Sa.	5 51	5 50	9	1 48	♄ greatest Hel. Lat S.	♌	4 32	11 41	6 25
39.		**Seventeenth Sunday after Trinity.**					**Day's Length 11h. 58m.**			
28	E.	5 51	5 49	9	2 11	♃ Stationary.	♍	rises.	morn	7 11
29	Mo	5 52	5 47	10	2 35	*Wind and rain.*	♍	6 52	0 32	7 53
30	Tu.	5 53	5 46	10	2 58	J. W. Forney born, 1817.	♎	7 24	1 22	8 43

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va.

☞ See third cover page.

Toilet Articles, Fine Cigars and Tobacco, for sale at Robt. Simpson's Drug. St.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, fair; 5, 6, 7, 8, 9, 10, 11, 12, 13, fair; 14, 15, 16, 17, 18, 19, 20, cold and showers; 21, 22, 23, 24, 25, 26, 27, fair; 28, 29, 30, wind and rain.

—All played out—open-air concerts.

—Fish are generally weighed in their own scales.

—He that hath a trade, hath an estate, and he that hath a calling, hath a place of profit and honor. A ploughman on his legs is higher than a gentleman on his knees.—Franklin.

Mrs. Chippering—"So these are your children are they?" Mrs. Marrow—"Yes, and every body says they're just the image of me." Mrs. Chippering—"Why, so they are, poor little things."

—"Your husband is a self-made man I believe," remarked a gentleman to a congressman's wife.

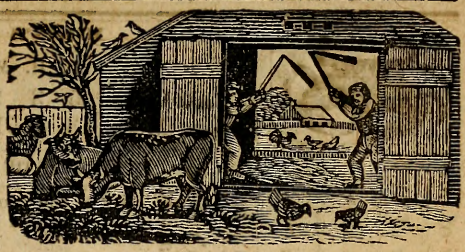
"Yes," she replied, her plumage puffing up with pride, "yes, he is the anarchist of his own fortune."

—She had just returned from Vassar; and papa was stroking her hair fondly. "I hope, my dear," said the old man, "that you haven't acquired any of the vulgar slang phrases which so many of the Vassar young ladies are said to use." "You bet I haven't papa," she replied brightly. "When anybody catches me talking slang he is especially invited to slug me in the seventh rib." "That is right my daughter, never indulge in slang. It gives a young lady dead away."

To Extinguish a Fire in a Chimney.

Throw some powdered brimstone quickly on the flames in the grate or fire-place, and then hold up a screen or board or an iron sheet, to prevent the fumes from descending into the room. The vapor of the brimstone ascends into the chimney and effectually extinguishes the burning soot. If brimstone is not at hand throw half a pint of fine salt on the flames

☞ *H. T. Ward, Bertie Co., writes: The farming interest has improved an hundred per cent. since the introduction of the N. C. Farmer in our community.*



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead Savoy Cabbage seed to come up in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Brocoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettnce may be transplanted. Sow Radishes frequently.

Farm Notes.

Varnish for scratches in horses is recommended.

The business of farming must be conducted differently than it was twenty-five or thirty years ago, or it will be a failure.

We must have a dog tax to pay the damage to sheep killed by dogs, and the surplus to school revenue of the townships.

Never change the food of the cows entirely or they will shrink in milk. If a change is desired let it be done by degrees.

"How can I toughen the neck and shoulders of my horse, to prevent galling?" asks a correspondent. Clean, soften and properly adjust the collar.

The time of bloom or thereabouts is the fittest for cutting grasses in order to obtain the most nourishment and largest relatively profitable crops.

Eggs from hens that are two years old will hatch better and bring better offspring than those from the younger stock. Young hens are preferable for market.

Good hay racks for holding feed for cattle, horses and sheep, will save one a great deal of money and hay over the wasteful plan of feeding the hay on the ground or in troughs, where it can be pulled out and trampled under foot.

☞ STANDARD MUSIC CO., WINSTON, N. C., AGENTS FOR ALL STANDARD MAKES OF PIANOS AND ORGANS.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

10th Month. OCTOBER, 1890. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quar.	5	3	9	p. m.	First Quar.	21	0	22	a. m.
New Moon	13	5	51	p. m.	Full Moon	27	6	28	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	We	5 54	5 44	10	3 21	Fulton's First Trip, 1807.	♑	8 0	2 12	9 2 1
2	Th.	5 55	5 43	11	3 45	Dr. Channing died, 1842.	♑	8 36	3 3	10 7
3	Fr.	5 56	5 41	11	4 8	Capt. Jack hung, 1873.	♒	9 17	3 54	10 56
4	Sa.	5 57	5 40	11	4 31	Independ. of Belgium, 1830	♒	10 6	4 46	11 50
40.						**Eighteenth Sunday after Trinity.**		**Day's Length 11h. 41 m.**		
5	E.	5 58	5 39	12	4 54	*Cold and showers.*	♓	10 57	5 38	0 47
6	Mo	5 59	5 38	12	5 17	Manilla taken by Eng-	♓	11 51	6 29	1 42
7	Tu.	5 59	5 36	12	5 40	Poe died 1849. [lish 1762	♈	morn	7 18	2 41
8	We	6 0	5 35	12	6 3	Moon in Apogee.	♈	0 48	8 3	3 33
9	Th.	6 1	5 34	13	6 26	Harriet Hosmer born, 1831	♉	1 46	8 51	4 28
10	Fr.	6 2	5 32	13	6 49	☌ ♄ ☾ ♀ greatest Hel Lat S	♉	2 44	9 34	5 13
11	Sa.	6 3	5 30	13	7 11	Sam. Wesley died, 1837.	♊	3 43	10 17	5 57
41						**Nineteenth Sunday after Trinity.**		**Day's Length 11h. 25m.**		
12	E.	6 4	5 29	14	9 34	America discovered, 1492.	♋	4 41	10 59	6 35
13	Mo	6 5	5 28	14	7 57	*Rain.*	♋	sets.	11 42	7 12
14	Tu.	6 6	5 27	14	8 19	Bat. of Hastings, 1066	♋	6 6	0 25	7 46
15	We	6 7	5 25	14	8 41	Battle of Jena, 1806.	♌	6 37	1 11	8 27
16	Th.	6 8	5 24	14	9 3	Kosciusko died, 1817.	♌	7 12	2 0	9 9
17	Fr.	6 9	5 23	15	9 25	☌ ♀ ☾	♍	7 53	2 53	9 57
18	Sa.	6 9	5 21	15	9 47	Palmerston died, 1865.	♍	8 39	3 49	10 51
42.						**Twentieth Sunday after Trinity.**		**Day's Length 11h. 9m.**		
19	E.	6 10	5 19	15	10 9	Battle of Yorktown, 1781.	♎	9 37	4 48	11 52
20	Mo	6 11	5 18	15	10 30	♀ ♄ ☾.	♎	10 43	5 48	morn
21	Tu.	6 12	5 17	15	10 52	☌ ♃ ☾ *Fair.*	♏	11 52	6 47	0 57
22	We	6 13	5 16	15	11 13	Nana Sahib cap. 1874.	♏	morn	7 44	2 4
23	Th.	6 14	5 15	16	11 34	Lord Derby died 1869.	♐	1 2	8 38	3 7
24	Fr.	6 15	5 14	16	11 55	oon in Perigee.	♐	2 12	9 30	4 11
25	Sa.	6 16	5 12	16	12 16	Philadelphia settled, 1682.	♑	3 22	10 20	5 9
43.						**Twenty First Sunday after Trinity.**		**Day's Length 10h. 55m.**		
26	E.	6 16	5 11	16	12 36	Tr. Fontainbleau, 1807,	♑	4 30	11 10	6 0
27	Mo	6 17	5 10	16	12 57	*Fair.*	♑	rises	11 59	6 46
28	Tu.	6 18	5 9	16	13 17	Joseph Worcester d '58	♒	5 53	morn	7 25
29	We	6 19	5 8	16	13 37	♀ greatest brilliancy,	♒	6 30	0 50	8 6
30	Th.	6 21	5 6	16	13 56	Edm. Cartwright died 1823	♓	7 9	1 42	8 55
31	Fr.	6 22	5 5	16	14 16	Gen. Hooker died, 1879.	♓	7 55	2 34	9 40

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. Travers & Co., Richmond, Va.

☞ See third cover page.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10, 11, 12, cold ane showers; 13, 14, 15, 16, 17, 18, 19, 20, rain; 21, 22, 23, 24, 25, 26, fair; 27, 28, 29, 30, 31, fair.

—High colors—Those in the rainbow.

—A "new broom" may "sweep clean," but an old one is just as serviceable to chase a husband over the back fence with.

—Every child should be taught to pay all his debts and to fulfill all his contracts, exactly in manner, completely in value, punctually at the time. Everything he has borrowed he should be obliged to return uninjured at the time specified, and everything belonging to others which he has lost he should be required to replace.—Dwight.

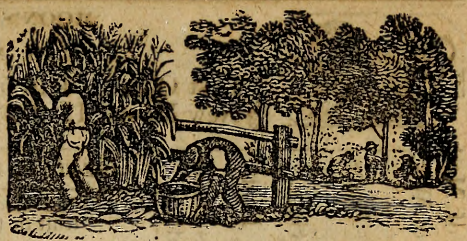
Boy—"Mamma, am I made out of onions, sage, sorrel and bread-crumbs?" Mother—"Mercy, no! What do you mean?" Boy—"Johnnie Jones said he was going to knock the stuffing out of me."

—"Ethel," said the teacher, "whom do the ancients say supported the world on his shoulder?" "Atlas, sir." "You're quite right," said the teacher. "Atlas supported the world. Now who supported Atlas?" "I suppose," said Ethel, softly—"I suppose he married a rich wife."

—A soldier of a cavalry regiment was brought up for stealing his comrade's liquor ration. He was an Irishman, and his defence was: "I'd be sorry indade, sur, to be called a thief! I put the liquor in the same bottle, and mine was at the bottom; and sure, I was obliged to drink his to get mine!"

For Computing Interest.

The following method for computing interest is going the rounds, and may be found a convenient method. Four per cent.—Multiply the principal by the number of days, separate the right hand figure from the product and divide by nine. Five per cent.—Multiply by the number of days and divide by seventy-two. Six per cent.—Multiply by the number days, separate the right hand figure and divide by six.—Eight per cent.—Multiply by the number of days and divide by forty-five.



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Brocoli. Turnips hoe. Onions sown last month will be ready to transplant; small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required; Asparagus beds dress; Strawberries transplant. Take up Potatoes and other roots, secure them from wet and frost; collect pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench, before they are stowed away.

Farm Notes.

If scrub stock is so low that it does not pay to raise it any more, try a better grade, and see if it will not be satisfactory.

Who can give from his own experience the price at home, in the average year, at which fat hogs can be sold at a profit?

Manures consisting of potash, phosphoric acid and ammonia, or nitrates, appear competent to grow large crops of wheat continuously.

The sunflower is the best egg-producing food known for poultry, keeping them in a thriving condition and largely increasing the production of eggs.

It is an old rule that every cow kept for butter will keep a sow and pigs. The skim milk and buttermilk form a basis for healthy feed, and if given a run in the pasture or in the orchard the litter of pigs in the fall will bring nearly as much as the housewife has made from her butter.

An agricultural journal to be eminently useful to the farmer must not deal in theories, but in the results of practical experience. The farmer wants facts. It is this special feature of the N. C. Farmer, published at Raleigh, which has always made it a welcome visitor to the practical farmers of the State. It does give to the farmer practical information, and hence its value.

☞ PIANOS AND ORGANS FOR SALE AT LOWEST RATES BY STANDARD MUSIC CO., WINSTON, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh N. C.

11th Month. NOVEMBER, 1890. 30 Days

MOON'S PHASES,

	D.	H.	M.			D.	H.	M.	
Last Quart.,	4	10	58	a. m.	First Quar.	19	7	30	a. m.
New Moon	12	8	23	a. m,	Full Moon	26	8	9	a. m.

Day of Mo.	Day of Wk.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Sign's.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	Sa.	6 22	5 4	16	14 35	J. Radcliffe died, 1714.	♍	8 46	3 27	10 30
44.		**Twenty Second Sunday after Trinity.**						**Day's Length. 10h. 41m.**		
2	E.	6 23	5 4	16	14 54	Sam. Romilly died, 1818.	♍	9 39	4 20	11 23
3	Mo	6 24	5 3	16	15 13	Canada rebellion, 1838.	♎	10 33	5 10	0 14
4	Tu.	6 25	5 2	16	15 31	*Frequent showers.*	♎	11 33	5 59	1 8
5	We	6 26	5 1	16	15 50	Moon in Apogee.	♏	morn	6 45	2 2
6	Th.	6 27	5 0	16	16 8	Adm. Stewart died, 1869.	♏	0 31	7 29	2 52
7	Fr.	6 28	4 59	16	16 25	☌ ♄ ☾	♐	1 28	8 12	3 40
8	Sa.	6 28	4 58	16	16 43	Milton died, 1674.	♐	2 25	8 54	4 31
45.		**Twenty Third Sunday after Trinity.**						**Day's Length 10h. 28m.**		
9	E.	6 29	4 57	16	17 0	Great fire in Boston, 1872.	♑	3 24	9 36	5 15
10	Mo	6 30	4 56	16	17 17	Centen. Exhib. closed, 1876	♑	4 24	10 19	5 59
11	Tu.	6 32	4 55	16	17 34	Milan decree, 1807.	♑	5 24	11 5	6 41
12	We	6 33	4 55	16	17 50	*Changeable.*	♒	sets.	11 54	7 20
13	Th.	6 34	4 54	16	18 6	☿ Stationary.	♒	5 47	0 46	8 2
14	Fr.	6 35	4 53	15	18 22	☌ ☿ ☾	♓	6 36	1 43	8 56
15	Sa.	6 36	4 53	15	18 37	Kepler died, 1630.	♓	7 33	2 42	9 48
46.		**Twenty Fourth Sunday after Trinity.**						**Day's Length 10h. 15m.**		
16	E.	6 37	4 52	15	18 52	James Ward died, 1859.	♓	8 35	3 43	10 46
17	Mo	6 38	4 51	15	19 7	☌ ☌ ☾	♈	9 40	4 43	11 46
18	Tu.	6 39	4 51	15	19 21	Moon in Perigee.	♈	10 53	5 40	morn.
19	We	6 40	4 50	14	19 35	*Stormy.*	♉	morn	6 34	0 46
20	Th.	6 41	4 50	14	19 49	Chas. F. Adams d. '86	♉	0 3	7 25	1 47
21	Fr.	6 42	4 49	14	20 2	Jas. Hogg, died, 1835.	♉	1 12	8 15	2 48
22	Sa.	6 43	4 49	14	20 15	Thurlow Weed died, 1882.	♊	2 18	9 3	3 48
47.		**Twenty Fifth Sunday after Trini.y.**						**Day's Length 10h. 5m.**		
23	E.	6 44	4 49	13	20 27	Dr. Parkman murdered '49	♊	3 24	9 51	4 40
24	Mo	6 45	4 48	13	20 29	Silliman died, 1664.	♋	4 31	10 40	5 31
25	Tu.	6 46	4 47	13	20 51	Watts died,1748.	♋	5 37	11 30	6 20
26	We	6 47	4 47	13	21 3	*Cold and Rainy.*	♋	rises.	morn	7 0
27	Th.	6 48	4 46	12	21 14	Hoosac tun. pierced '73	♌	5 45	0 22	7 43
28	Fr.	6 49	4 46	12	21 24	Washington Irving d. 1859.	♌	6 37	1 15	8 28
29	Sa.	6 50	4 46	12	21 34	Ohio admitted 1802.	♌	7 29	2 9	9 18
48		**Advent Sunday**						**Day's Length 9h. 55m.**		
30	F.	6 51	4 46	11	21 43	Mark Lemon born, 1809.	♍	8 22	3 1	10 5

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. Travers & Co., Richmond, Va.

☞ See third cover page.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10, 11, frequent showers; 12, 13, 14, 15, 16, 17. 18, changeable; 19, 20, 21, 22, 23, 24, 25, stormy; 26, 27, 28, 29, 30, cold and rain.

—A feast of freezin—ice cream.

—Never dispute with a woman about her weight. She is always bound to have her own weigh.

—Each one of us is bound to make the little circle in which he lives better and happier. Each of us may have fixed in his mind the thought that out of a single household may flow influences that shall stimulate the whole commonwealth and the whole civilized world.—Dean Stanley.

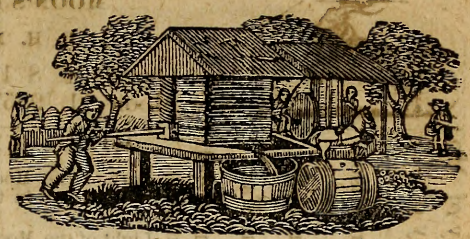
—Smith—"Brown is a mere bag of wind." Jones—"How can he be anything else? His wife is always blowing him up."

—"I don't see how you get so much news into your paper," said the village clergyman to the village editor, "seeing you have no local reporter." "Oh, that's easily explained," replied the editor, "my wife belongs to three sewing societies in the village, and she has an excellent memory."

—Women are natural arithmeticians. A lady is showing a visitor the family portraits in the picture gallery. "That officer there in the uniform," she says, "was my great grandfather. He was as brave as a lion, but one of the most unfortunate of men. He never fought a battle in which he did not have an arm or leg carried away." Then she adds, proudly, "He took part in twenty-four engagements."

Whitewash Equal to Paint.

The following answers on wood, brick or stone nearly as well as oil paint and is much cheaper. Slake half a bushel of lime with boiling water, keeping it covered during the process. Strain it and add a peck of salt; dissolve in warm water three pounds of ground rice, put into boiling water and boil to a thin paste; half a pound of powdered Spanish whiting and a pound of clear glue dissolved in warm water; mix these well together, and let the mixture stand for several days. Keep the wash, thus prepared, in a kettle or portable furnace, and when used put it on hot, with either painters' or whitewash brush.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery, spring is generally a better time for transplanting evergreens.

Let hog and hominy be your motto.

A rich farm makes rich milk, and such milk makes the dairyman rich.

In dairy regions everywhere the farmers are generally out of debt and in a prosperous condition.

An animal is never at a standstill. It is either increasing or decreasing. The rule should be to never allow an animal to fall off.

It is poor economy to feed a cow that does not yield largely. Every quart of milk extra is a clear gain over the usual amount, and only the best cows should be kept.

What is the condition of the manure heaps in the barnyards? If they are left uncovered to waste by evaporation, and unprotected from heavy winds, losses are going on that even the best farming otherwise could not afford.

Of the male breeding animals on the farm, the boar receives the meanest treatment. Many think that he must have the appearance and traveling gait of the race-horse. From such an animal first-class stock cannot be expected.

There is no reason why the capitalist or money lender, who loans money at high interest and does nothing for the welfare of the country, should be enriched by the impoverishment of the farmer who toils and adds by his labor wealth to the State.

☞THE STANDARD MUSIC CO., WINSTON, N. C., SELL ONLY FIRST CLASS GOODS.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

12th Month. DECEMBER, 1890. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quar.	4	8	12	a. m.	First Quar.	18	3	22	p. m.
New Moon	11	9	57	p. m.	Full Moon	26	0	43	a. m.

Day of Mo.	Day of Wk	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	Mo	6 51	4 46	11 21	53	Prince of Wales born, 1844		9 21	3 51	10 53
2	Tu.	6 52	4 46	10 22	2	John Brown executed, 1859		10 20	4 38	11 41
3	We	6 53	4 46	10 22	11	Moon in Apogee.		11 17	5 23	0 29
4	Th.	6 54	4 46	10 22	19	☌ ♄ ☾ *Cold and Rainy.*		morn	6 6	1 15
5	Fr.	6 55	4 46	9 22	27	Mozart died, 1791.		0 15	6 48	2 5
6	Sa.	6 56	4 46	9 22	34	Ant. Trollope died, 1882.		1 10	7 29	2 52
49.				Second Sunday in Advent.				Days's Length 9h. 50m.		
7	E.	6 56	4 46	8 22	40	Alg. Sidney executed, 1683		2 8	8 11	3 39
8	Mo	6 57	4 46	8 22	47	Vit. Behring died, 1741.		3 8	8 55	4 32
9	Tu.	6 58	4 46	7 22	53	Bat. of Great Bridge, 1775,		4 12	9 42	5 21
10	We	6 59	4 46	7 22	58	Mississippi admitted, 1817.		5 18	10 33	6 13
11	Th.	7 0	4 46	7 23	3	☌ ☿ ☾ *Rain and snow.*		sets	11 29	6 59
12	Fr.	7 1	4 47	6 23	8	Sun eclip. invis. in N C.		5 18	0 29	7 50
13	Sa.	7 2	4 47	6 23	12	Buffalo burn. by British, '13		6 22	1 31	8 44
50.				Third Sunday in Advent.				Day's Length 9h. 45m.		
14	E.	7 2	4 47	5 23	15	Moon in Perigee.		7 29	2 33	9 39
15	Mo	7 3	4 47	5 23	18	☌ ♃ ☾.		8 42	3 34	10 37
16	Tu.	7 4	4 48	4 23	21	☌ ♄ ☾.		9 55	4 30	11 33
17	We	7 4	4 48	4 23	23	Bolivar died 1830.		11 4	5 23	morn
18	Th.	7 5	4 48	3 23	25	*Fair and mild.*		morn	6 13	0 29
19	Fr.	7 6	4 48	3 23	26	Bayard Taylor d. 1879.		0 12	7 1	1 22
20	Sa.	7 7	4 49	2 23	27	So. Carolina secedes, 1860.		1 17	7 47	2 18
51.				Fourth Sunday in Advent.				Day's Length 9h. 43m.		
21	E.	7 7	4 50	2 23	27	WINTER COMMENCES.		2 20	8 35	3 15
22	Mo	7 8	4 50	1 23	27	Kaffir war, 1834.		3 26	9 24	4 8
23	Tu.	7 8	4 51	1 23	26	☿ Stationary.		4 32	10 14	5 3
24	We	7 8	4 51	23	25	Library of Congress b. '51		5 35	11 6	5 54
25	Th.	7 9	4 52	23	24	CHRISTMAS DAY.		6 36	11 59	6 42
26	Fr.	7 9	4 52	1 23	22	*Frost.*		rises	morn	7 25
27	Sa.	7 10	4 53	1 23	19	ST JOHN EVANGALIST DAY		6 9	0 52	8 8
52.				Sunday after Christmas.				Day's Length 9h. 44m.		
28	E.	7 10	4 54	2 23	16	Iowa admitted, 1846.		7 8	1 43	8 7
29	Mo	7 19	4 54	2 23	13	Gladstone born, 1809,		8 7	2 32	8 7
30	Tu.	7 11	4 55	3 23	9	Moon in Apogee.		9 6	3 18	8 6
31	We	7 11	4 56	3 23	4	☌ ♄ ☾		10 4	4 2	8 5

☞ Farmers should use "NATIONAL" brand. It is a reliable Fertilizer. Ask your fertilizer merchant for it. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va.

☞ See third cover page.

Conjectures of the Weather by Herschel's Table—1, 2, 3, cold rain; 4, 5, 6, 7, 8, 9, 10, cold and rain; 11, 12, 13, 14, 15, 16, 17, rain and snow; 18, 19, 20, 21, 22, 23, 24, 25, fair and mild; 26, 27, 28, 29, 30, 31, frost.

—The sphere of the weather prophet—Atmosphere.

—A professional beauty, though two words, is really only one silly belle.

—If you are sad and despondent put on your hat, and go and visit the sick and poor in your neighborhood, and minister, to their wants, and tell them of the consolation of religion. I have often tried it, and have always found it the best medicine for a heavy heart.—John Howard.

—"Did you ever hear me sing my new solo, Emily, "Under the Silent Stars ?'" "No, I never have. Is it sentimental ?" "Pathetically so." Please sing it. I have the neuralgia so bad that anything will be welcome as a relief."—

—"So you don't believe in Jasper's religion ?" said the Secretary of State, addressing an old negro.

"Nor, sar, I doan."

"Why ?"

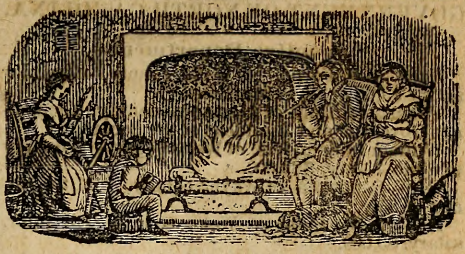
"Case he failed ter pervide for his own household,' sah.'

How did he fail ?"

"Wall, sah, he tuck er sheep when er hog wuz jes' ez handy. Any body oughter know dat a hog will go much furder 'mong chillun den er sheep. Lemme tell yer! When er man steals an' doan steal de best, jes put him down ez er hippercrit an' er bad pusson. Dat sorter man won't do."

Getting Rid of Stumps.

The following method has been found to be a perfect success In the autumn bore a hole one or two inches in diameter, according to the girth of the stump, vertically in the center of the latter, and about eighteen inches deep Put into it one or two ounces of saltpeter, fill the hole with water and plug up close In the ensuing spring take out the plug and pour in about one-half gill of kerosene oil and ignite it. The stump will smoulder away without blazing to the very extremity of the roots, leaving nothing but ashes. W. M. Turner.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open, the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hot beds. Hot beds attend to. Radish and Salad sow in frames, also Lettuce, Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put up. Sow Large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

To have rich manure, we must supply our cattle with rich food.

If we were raising peaches largely we would use ground bone and kainit or muriate of potash.

The liquid manure is more valuable than the solids, and a liberal use of absorbent material will aid in arresting its loss.

We need dairy schools and some organized system of dairy instruction throughout the State.

No farmer can afford to buy hay, meat, potatoes, cabbage, fertilizers, and everything else he may need. On the farm is the place to raise these things.

The strongest argument in favor of pure bred stock, is that they have for years been selected for special purposes, and in this direction their whole vital power is centered.

There should be an equitable adjustment of the interest on money as it bears on agriculture. The farmers should demand of the General Assembly a reduction of the rate of interest.

The horse which can plow an acre while another is plowing half an acre, or that which can carry a load of passengers ten miles while another is going five, independent of all considerations of amusement, taste or what is called fancy, is absolutely worth as much to the owner as another horse.

☞ THE OPERA PIANOS ARE THE BEST. STANDARD MUSIC COMPANY AGENTS, WINSTON, N. C.

☞ Send for Agents outfit, and get up a club for the N. C. FARMER.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Daniel G. Fowle, of Wake county, Governor salary $3,000 and Perquisites.

Thomas M. Holt, of Alamance county, Lieutenant Governor and President of the Senate,

William L. Saunders, of Wake county, Secretary of State, salary, $$2,000.

G. W. Sanderlin, of Wayne county, Auditor, salary $1,500.

Donald W. Bain, of Wake county, Treasurer, salary, $3,000.

Sidney M. Finger, of Catawba county, Superintendent of Public Instruction,, salary, $1,500.

Theodore F. Davidson, of Buncombe county, Attorney General, salary $1,000. Reporter to Supreme Court, salary $1,000.

Jas. D. Glenn, of Guilford county, Adjutant General, salary $600.

J. C. Birdsong, Wake county, State Librarian, salary $1,000.

S. F. Telfair, Beaufort county, Private Secretary to the Governor, salary $1,200.

Poindexter W. Capehart, of Vance county, Executive Clerk, salary $600.

W. P. Batchelor, Wake county, Chief Clerk to Secretary of State, salary $1,000.

J. D. Boushall, Camden county, Chief Clerk to Auditor, salary, $1,000.

H. M. Cowan, Chatham county, Chief Clerk to Treasurer,, salary, 1,500.

Ernest B. Bain, of Wake county, Teller of the Treasury Department, salary, $750.

Walter E. Borden, Clerk for Institutions, salary, $800.

C. M. Roberts, Vance county, Keeper of Capitol, salary, $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Auditor, Treasurer and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Auditor, Treasurer, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in N. C.

NORTH CAROLINA DEPARTMENT OF AGRICULTURE.

Located at Raleigh, in a building especially arranged for the purpose, immediately North of Capitol Square.

STATE BOARD OF AGRICULTURE.—Col. W. F. Green, Chairman, 4th District; W. R. Williams, Esq. Master of the State Grange Patrons of Husbandry; Col. R. W. Wharton, 1st Congressional District; W. R. Capehart, 2d. Congressional District; W. E. Stevens, Esq., 3d. Congressional District; J. S. Murrow, Esq., 5th Congressional District; J. F. Payne, Esq., 6th Congressional District; Hon. A. Leazar, 7th Congressional District; Burweli Blanton, Esq. 8th Congressional District; Dr. C. D. Smith, 9th Congressional District.

EXECUTIVE COMMITTEE.—Col. W. F. Green, J. F. Payne, Dr. W. R. Capehart.

FINANCE COMMITTEE.—A. Leazar, W. R. Williams, Col. R. W. Wharton.

OFFICERS.—Col. John Robinson, Commissioner, salary $1,600. T. K. Bruner, Secretary, salary, $1,200. H. B. Battle, Ph. D., Chemist and Director of the Experiment Station, salary $2,000. P. M. Wilson, Agent Immigration, salary $1,600. T. C. Harris, Curator Museum, salary $900.

Officers of the State Penitentiary.

W. J. Hicks, Architect and Warden; salary $2,000; J. M. Fleming, Deputy Warden; salary $1,000; Dr J. W McGee, Physician, salary $1,000; D C. Murray, Steward, salary $1,000; Joseph J Bernard Book-keeper, salary $720

BOARD OF DIRECTORS—P. F. Faison, Raleigh President, salary, $500; C. C. Clark, Newberne. Vice President, salary $500; H B Adams, Monroe, Director, salary $500; T L. Emery, Weldon, Director, salary, $500; Lee S Overman, Salisbury, salary $500.

University of North Carolina. Chartered in 1789.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh, and eleven miles from University Station, on the N. C. R. R., and the present terminus of the State University Railroad.

His Excellency, Daniel G. Fowle, LL D, Chairman EX-OFFICIO of the Board of Trustees.

Hon Wm. L. Saunders LL D, Secretary and Treasurer

FACULTY—Hon Kemp P Battle, LL.D., President, Professor of Political Economy, Constitutional and International Law; Rev. Adolphus W. Mangum, A. M D. D.; Professor of Mental and Moral Philosophy; George Tayloe Winston, A. M. Professor of the Latin Language and Literature; Francis Preston Venable, Ph. D., F. C. S., Professor of General and Analytical Chemistry; Joseph Austin Holmes, B. Agr (Cornell), Professor of Geology and Natural History; Joshua Walker Gore, C. E. Professor of Natural Philosophy and Engineering; Hon John Manning, LL D., Professor of Law; Rev Thomas Hume, M A, D D, Professor of the English Language and Literature; Walter D Toy, M. A, Professor of Modern Languages; Eben Alexander, A B, Ph., D, Professor of Greek Language and Literature; William Cain, C. E, Professor of Mathematics; Prof J. Gore, Registrar; Prof W. D Toy, Secretary; St. Clair Hester, Librarian; Willie T. Patterson, Bursar.

The N. C. Institution for the Deaf and Dumb and Blind.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

OFFICERS—W. J. Young, Principal; salary, $1,800.

Dr's E Burke Haywood and Hubert Haywood, of Raleigh, Physicians, salary $600

John G. B. Grimes, Steward; salary, $900 and board; D. W. Bain, EX-OFFICIO Treasurer.

BOARD OF DIRECTORS.—R. S. Tucker, President; B. F Park, C D Heartt, John R. Williams, L. D. Stevenson, James M. Betts, James A. Briggs.

The Institution has a full corps of teachers in the Deaf Mute and Blind departments. Can accommodate 225 pupils. The course of instruction includes eight years. All applications for admittance of pupils should be made to the principal.

☞ MORE THAN ONE HUNDRED THOUSAND KIMBALL ORGANS HAVE BEEN SOLD.

North Carolina Insane Asylum.

Situated in the vicinity of Raleigh, and will accommodate 250 patients,

BOARD OF DIRECTORS—R. H Smith, Halifax county, President of Board; Dr. G. A. Foote, Warren county; Octavius Coke, Esq., Wake county; J. D Biggs, Esq, Martin county; Thos. B Womack, Esq., Chatham county; Dr. C. L Kirby, Wayne county; J. B Broadfoot, Esq., Cumberland county; J. S Amis, Esq., Granville county; Dr. John McCormick, Harnett county.

Members of the above Board receive $4,00 per diem while in session, and milage to and from their homes.

OFFICERS—Hon. D. W. Bain, Treasurer Ex-officio; W. T. Smith, Esq., Keeper of Records, salary $100.

RESIDENT OFFICERS—Dr. W. R. Wood, Superintendent, salary $2,800.

Dr. Francis T. Fuller First Assistant Physician, salary, $2,400.

Dr. Pearsall, Second Assistant Physician, salary, 1,000.

W. R. Crawford Jr., Steward, salary $1,600.

Mrs. Mary A. Lawrence, Matron; salary, $550.

Western N. C. Insane Asylum, Morganton.

BOARD OF DIRECTORS.—Maj. J. W. Wilson, Burke, county, President of Board.

DIRECTORS.—Maj J. W. Wilson, Burke county; I. I. Davis Esq, Burke county; Joseph P. Caldwell Esq. Iredell county; J. G. Hall Esq., Catawba county; Col J. C. Harper, Caldwell county; Jas C. Mills, Burke county; Dr. H. T. Bahnson, Forsyth county; Dr. George H. P. Cole, Henderson county; Gen. E R. Hampton, Jackson county.

OFFICERS.—P L Murphy, M. D., Superintendent; salary $2,800. W P. Ivey, M. D. Assistant Physician; salary $1,200. Isaac M. Taylor, M. D, Assistant Physician; salary $1,200. F. M. Scroggs, Steward, salary $ 1,000. Mrs. C. A. Marsh, Matron; Salary $550.

Medical Board of Examiners of North Carolina.

Elected every six years by the Medical Fraternity. Election to take place in May 1890. The members receive $4,00 per day during the time of their session and their traveling expenses to and from their place of meeting by the most direct route, from their respective places of residence

BOARD—Wm R. Wood, M. D. Scotland Neck, President and Examiner on Chemistry

A. W. Knox, M. D., Raleigh, Obstetrics and Diseases of Women and Children.

Jas. A. Reagan, M. D., Weaverville, Physiology and Hygiene

Willis Alston, M. D, Littleton, Practice of Medicine

P. L Murphy, M. D, Morganton, Anatomy.

Francis Duffy, M. D., Newberne, Surgery and Diseases of the Eye and Ear.

W. J. H Bellamy, M. D., Wilmington, Secretary, Materia Medica and Therapeutics.

The North Carolina College of Agriculture and Mechanic Arts.

BOARD OF TRUSTEES.—W. S. Primrose, President Board and Chairman.

W. R. Williams, Esq., J. F. Payne, Esq., Col. R. W. Wharton, Hon. A. Leazar, Dr. W. R. Capehart, Burwell Blanton, Esq., W. E. Stephens, Esq., Dr. C. D. Smith, J. S. Murrow, Esq., Elias Carr. Esq.

EX-COMMITTEE.—Col. W. F. Green, Hon. S. B. Alexander, Henry E. Fries, N. B. Broughton.

OFFICERS.

President—Prof Alexander Holliday, formerly of Mecklenburg county, N. C., but at time of election, President of the Florida Agricultural College; salary, $2,500,

Professor of Agriculture, Live Stock and Dairying, Jos. R. Chamberlaine, (Cornell University,) Late of the N. C. State Experiment Station, salary $2,000.

Professor of Horticulture, Arboriculture and Botany, Prof. W. F. Massey, Late Prof. of Agriculture and Live Stock in the Millers Manual Training School of Virginia, salary $1,500.

Professor of Chemistry, Pure and Agricultural, W. A. Withers, B. A. & A. M., salary $1,800.

Professor of English and Book Keeping, Prof. D. H. Hill, Jr., Late Prof. of English in the Mil. and Agricultural College of Middle Georgia, salary $1,800.

Professor of Practical Mechanics and Mathmatics, Prof. J. H. Kinealy, D. E. St. Louis Manual Training School, Late Prof. of Civil Engineering and Physics in the Agricultural College of Texas, salary, $1,800.

Superintendent of Farms and Gardens, B. S. Skinner, of Perquimans county, salary, $800, and a house.

Steward, L. C. Hubbard, Wake county, $600 Lodging and Board.

Matron, Mrs. Sue C. Carroll, of Sampson county, salary. $300, Lodging and Board.

Eastern N. C. Insane Asylum, Goldsboro.

BOARD OF DIRECTORS.—Dr. J. W. Vick, Johnston, Chairman of Board.

DIRECTORS.—J. B. Bonnitz, New Hanover; E. B. Borden, Wayne; E. W. Kerr, Sampson; A. J. Galloway, Wayne; Dr. R. W. King, Wilson; Thophilns Edwards. Greene; L. H. Castex, Wayne; M. M. Katz, New Hanover.

OFFICERS.—J. F. Miller M. D., Superintendent; salary $2,000; W. W. Faison, M. D., Assistant Superintendent; salary, $750; Daniel Reid, Steward; salary $550; Mrs. B. V. Smith, Matron; salary, $300; A. B. Pate, Engineer; salary, $——— John Wilson, Watchman; salary; $——— Miss Annie Morisey, Seamstress; salary, $———

N. C. Representatives in Congress.

SENATE.

Zebulon B. Vance, of Mecklenburg; re-elected; term expires March 4th. 1891.

Matt. W. Ransom, of Northampton: re-elected; term expires March 4th, 1895.

☞ STANDARD MUSIC COMPANY WINSTON N. C., DEALERS IN PIANOS AND ORGANS.

House of Representatives.

1st District. Thos. G. Skinner. 2nd District, H. P, Cheatham. 3rd District, C W. McClammy. 4th District, Benj. H Bunn. 5th District, J. M. Brower. 6th District, Alfred Rowland. 7th District, J. S. Henderson. 8th District, W. H. H. Cowles. 9th District, Hamilton G. Ewart.

Criminal Circuit Courts.

OLIVER P. MEARES, Willmington, Judge.

Benj. R. Moore, Wilmington, } Solicitors.
George R. Wilson, Charlotte, }

Courts Begin.

New Hanover—Jan. 6th, March 17th, May 19th. July 14th, Sept. 15th, Nov. 17th.
Mecklenburg—Feb. 10th, April 7th, June 2nd, Aug. 11th, Oct. 13th, Dec. 1st.

Supreme Court.

William N. H. Smith. of Wake, Chief Justice; Jos. J. Davis, of Franklin. A. S. Merrimon, fo Wake, A. C. Avery, Burke; J.. E. Shepherd, Beaufort; Associate Justices. Salaries of Chief Justice and Associate Justices $2,500.

Theodore F. Davidson. Reporter; salary $1,000.

Thomas S. Kenan, of Wilson, Clerk; Salary $300 and fees.

Robert H. Bradley, of Wake, Marshal and Librarian, salary $1,000.

Supreme Court meets in Raleigh the first Monday in February and last Monday in September.

United States Courts.

UNITED STATES CIRCUIT COURTS—Eastern District of North Carolina—Held at Raleigh on the first Monday in June and last Monday in November, and at Wilmington the first Monday in April and October.

Hugh L. Bond, Circuit Judge; residence, Baltimore, Md., salary $6,000.

Aug. S. Seymour, District Judge; residence, Newberne, N. C., salary, $3,500.

F. H. Busbee, United States Attorney; Office, Raleigh, N. C.

J. B. Hill, U. S. Marshal; office Raleigh, N. C.

N. J. Riddick, Clerk Circuit Court at Raleigh and Wilmington.

Vitruvius Royster, Deputy Clerk, Raleigh.

W. H. Shaw, Deputy Clerk, Wilmington.

EASTERN DISTRICT COURTS.

Aug. S. Seymour, U. S. District Judge; residence Newbern.

Held at Elizabeth City third Monday in April and October; W. C. Brooks Clerk.

Newbern, fourth Monday in April and October; George Green, Clerk.

Wilmington, first after the fourth Monday in April and October; W. H. Shaw, Clerk.

U. S. CIRCUIT AND DISTRICT COURTS, WESTERN DISTRICT NORTH CAROLINA.

H. L. Bond, U. S. Circuit Court Judge; residence, Baltimore, Md.

Robert P. Dick, U. S. District Judge, Western District N. C.; residence, Greensboro, N. C.

Tyre Glenn, U. S. Marshal; office, Greensboro, N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro, first Monday in April and October; John W. Payne, Clerk.

Statesville, third Monday in April and October; H. C. Cowles, Clerk, Statesville and Charlotte.

Charlotte, second Monday in June and December, H. C. Cowles, Clerk, Statesville and Charlotte.

Asheville first Monday in May and November; J. E. Reid, Clerk; residence, Asheville.

Charles Price, United States Attorney; residence Salisbury, N. C.

Rates of Postage.

FIRST CLASS—Letters, all manuscript, all matter wholly or partly in writing, two cents for each ounce or fraction thereof, except postal cards. Drop letters 2 cents per ounce at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per oz.

SECOND CLASS—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication, one cent a pound or fraction thereof.

THIRD CLASS—Books and circulars, proof sheets, corrected proof sheets and manuscript copy accompanying the same, seeds, cuttings, bulbs, roots, scions and plants, one cent for each two ounces or fraction thereof.

Transient newspapers. periodicals, etc., that are published at regular intervals, one cent for each four ounces or fraction thereof.

FOURTH CLASS.—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount, one cent for each ounce or fraction thereof.

Note—Labels, patterns, photographs, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character is charged as fourth-class matter, that is, one cent for each ounce or fraction thereof.

THE schedule on postal money order fees is now as follows:

Sums not exceeding $5, 5 cents. Over $5 and not exceeding $10, 8 cents. Over $10 and not exceeding $15, 10 cents. Over $15 and not exceeding $30, 15 cents. Over $30 and not exceeding $40, 20 cents. Over $40 and not exceeding $50, 25 cents. Over $50 and not exceeding $60. 30 cents. Over $60 and not exceeding $70, 35 cents. Over $70 and not exceeding $80, 40 cents. Over $80 and not exceeding $100, 45 cents.

Postal notes are issued at all money order offices for sums less than five dollars, and the fee for each note is three cents.

☞ MORE THAN ONE HUNDRED THOUSAND KIMBALL ORGANS HAVE BEEN SOLD.

SUPERIOR COURTS OF N. C. FOR 1890

FIRST JUDICIAL DISTRICT.

Spring—Judge CLARK. Fall—Judge CONNOR.

Beaufort—Feb. 17th, May 26th, Nov. 24th.
Currituck—March 3rd, Sept. 1st.
Camden—March 10th, Sept. 8th.
Pasquotank—March 17th, Sept. 15th.
Perquimans—March 24th, Sept. 22nd.
Chowan—March 31st. Sept. 29th.
Gates—April 7th, Oct. 6th.
Hertford—April 14th, Oct. 13th.
Washington—April 21st, Oct. 20th.
Tyrrell—April 28th, Oct. 27th.
Dare—May 5th, November 3rd.
Hyde—May 12th, November 10th.
Pamlico—May 19th, November 17th.

SECOND JUDICIAL DISTRICT.

Spring—Judge GILMER. Fall—Judge CLARK.

Northampton—Jan. 20th, March 31st, Sept. 29th.
Bertie—February 3rd. April 28th, October 27th.
Craven—February 10th, May 26th, November 24th.
Halifax—March 3rd, May 12th, November 10th.
Warren—March 17th, September 15th.
Edgecombe—April 14th, October 13th.

THIRD JUDICIAL DISTRICT.

Spring—Judge BOYKIN. Fall—Judge GILMER.

Pitt—Jany. 6th, Mar. 17th, June 9th, Sept. 15th.
Franklin—Jany. 20th, April 14th, November 10th.
Wilson—February 3rd, June 2nd, October 27th.
Vance—February 17th, May 19th, October 13th.
Martin—March 3rd, September 1st, December 1st.
Greene—March 31st, September 29th.
Nash—April 28th, November 17th.

FOURTH JUDICIAL DISTRICT.

Spring—Judge MACRAE. Fall—Judge BOYKIN.

Wake—Jan. 6th, Feb. 24th, March 24th, April 21st, September 22nd, October 20th.
Wayne—Jan. 20th, March 10th, April 14th, September 8th, October 13th.
Harnett—February 3rd, November 24th.
Johnston—February 10th, Aug 11th, Nov. 10th.

FIFTH JUDICIAL DISTRICT.

Spring—Judge ARMFIELD. Fall—Judge MACRAE.

Durham—Jan. 13th, Mar. 24th, June 2d. Oct. 13th.
Granville—Jan. 27th, April 21st, July 21st, Nov. 24th.
Chatham—February 10th, May 5th, September 29th.
Guilford—Feb. 17th, May 26th, Aug. 18th, Dec. 8th.
Alamance—March 3rd, May 19th, October 27th.
Orange—March 17th, August 4th, November 3rd.
Caswell—April 7th, August 11th November 10th.
Person—April 14th, August 18th, November 17th.

SIXTH JUDICIAL DISTRICT.

Spring—Judge GRAVES. Fall—Judge ARMFIELD.

New Hanover—Jan. 20th, April 14th, Sept. 22nd.
Lenoir—Feb, 3rd, August 18th, November 10th.
Duplin—Feb. 10th, Aug. 4th, November 24th.
Sampson—Feb. 24th, April 28th, December 8th.
Pender—March 10th, September 8th.
Carteret—March 17th, October 20th.
Jones—March 24th, October 27th.
Onslow—March 31st, November 3rd.

SEVENTH JUDICIAL DISTRICT.

Spring—Judge BYNUM. Fall—Judge GRAVES.

Anson—Jan. 6th, April 28th, Sept. 1st, Nov. 24th.
Columbus—January 13th, March 31st, July 28th.
Cumberland—January 20th, May 5th, July 21st. November 10th.
Robeson—Jan. 27th. May 19th, September 29th.
Richmond—Feb. 10th, June 2nd, Sept. 15th. Dec. 1st.
Bladen—March 17th, October 20th.
Brunswick—April 7th, September 8th.
Moore—March 3rd, August 11th, October 27th.

EIGHTH JUDICIAL DISTRICT..

Spring—Judge SHIPP. Fall—Judge BYNUM.

Cabarrus—Jan. 27th, April 28th, October 27th.
Iredell—Feb. 3rd, May 19th, Aug. 4th, Nov. 3rd.
Rowan—Feb. 17th, May 5th, Aug. 18th, Nov. 17th.
Davidson—March 3rd, September 1st, Dec. 1st.
Randolph—March 17th, September 15th.
Montgomery—March 31st, September 29th.
Stanly—April 7th, October 13th.

NINTH JUDICIAL DISTRICT.

Spring—Judge MERRIMON. Fall—Judge SHIPP.

Rockingham—Jan. 20th July 21st, November 3rd.
Forsyth—February 3rd, May 19th, October 20th.
Yadkin—February 17th, September 22nd.
Wilkes—March 3rd, September 8th.
Alleghany—March 17th, September 1st.
Davie—March 31st, October 6th.
Stokes—April 14th, August 4th, November 10th.
Surry—April 21st, August 18th, November 17th.

TENTH JUDICIAL DISTRICT.

Spring—Judge BROWN. Fall—Judge MERRIMON.

Henderson—February 10th, July 14th.
Burke—March 3rd. August 4th.
Caldwell—March 17th, September 1st.
Ashe—March 24th, May 26th, August 18th.
Watauga—April 7th, August 25th.
Mitchell—April 14th, September 8th.
Yancey—April 28th, September 22nd.
McDowell—May 12th, October 6th.

ELEVENTH JUDICIAL DISTRICT.

Spring—Judge PHILIPS. Fall—Judge BROWN.

Catawba—January 13th, July 14th.
Alexandra—January 27th, July 28th.
Union—February 10th, September 15th.
Mecklenburg—February 24th, August 18th.
Gaston—March 17th October 6th.
Lincoln—March 31st, September 29th.
Cleveland—April 7th August 4th, October 20th.
Rutherford—April 21st, October 27th.
Polk—May 5th, November 10th.

TWELFTH JUDICIAL DISTRICT.

Spring—Judge CONNOR. Fall—Judge PHILIPS.

Madison—February 24th, July 28th, Nov. 17th.
Buncombe—March 10th, August 11th, Dec. 1st.
Transylvania—March 31st, September 1st.
Haywood—April 7th, September 8th.
Jackson—April 21st September 22nd.
Macon—May 5th, September 29th.
Clay—May 12th, October 6th.
Cherokee—May 19th, October 13th.
Graham—June 2nd. October 27th.
Swain—June 9th. November 3rd.

☞ STANDARD MUSIC COMPANY, WINSTON, N. C., DEALERS IN PIANOS AND ORGANS.

VALUABLE FARM TABLES.

Quantity of Seeds Requisite to Plant an Acre of Land.

Artichokes, Jerusalem	3	bush.
Asparagus, in 12 inch drills	25	lbs.
Plants; 4 x 1½ feet	8,000	
Barley, broadcast	2½	bush.
Beans, dwarf, in drills, 2½ feet	1½	bush.
Lima, in hills; 4 x 4 feet	20	qts.
pole, in hills; 4 x 3 feet	10	qts,
Beets, in drills; 2½ feet	6 to 8	lbs.
Broom Corn, in hills	4 to 6	qts.
Buckwheat, broadcast	1	bush.
Cabbage, sown in frames	6	oz.
sown in out-door beds for transplanting	10	oz.
Carrot, in drills, 2½ feet	3	lbs.
Celery seed	8	oz.
Plants; 4 x ½ foot	25,000.	
Chufas, in drills	½	bush.
Clover, Alsike	5	lbs.
Clover, Red alone	20	lbs.
Clover, White, alone	12	lbs,
Clover, Lucerne or Alfalfa	15	lbs.
Corn, Sweet	8 to 10	qts.
Field	7 to 9	qts.
for fodder	3	bush.
Corn salad in drills; 10 inches	25	lbs.
Cucumber, in hills	1½	lbs.
Egg Plants; 3 x 4 feet	4	oz.
Endive, in drill; 2½ feet	3	lbs.
Grass, Hungarian	¾	lbs.
Lawn	4	bush.
Orchard	2 to 3	bush.
Rye	2	bush.
Timothy	½	bush.
Kentucky Blue	3	bush.
Red Top	2	bush.
Kale, German Greens	3	lbs.
Lettuce, in rows; 2½ feet	3	lbs.
Leek, in rows; 2½ feet	3	lbs.
Melon, Water; in hills; 8 x 8 feet	3	lbs.
Citron, in hills; 4 x 4 feet	2	lbs,
Millet, Pearl; in drills	5	lbs.
Golden; broadcast	¾	bush.
Mustard, broadcast	12 to 16	qts.
Oats, broadcast	2 to 3	bush.
Onion, in drills	5	lbs.
in beds for sets	35	lbs.
Parsnip, in drills; 2½ feet	5	lbs.
Peas, Early, in drills	1½	bush.
Marrowfat, in drills	1½	bush.
broadcast	3	bush.
Potato, cut tubers; in drills	8 to 10	bush.
Radish, in drills; 2 feet	8	lbs.
broadcast	12	lbs.
Pepper plants; 2 x 1 foot	17,500.	
Pumpkin, in hills; 8 x 8 feet	2	qts.
Parsley, in drills; 2 feet	4	lbs.
Rye, broadcast	1½ to 3	bush.
Salsify, in drills; 2½ feet	10	lbs.
Sorghum	10 to 12	lbs.
Spinach, in drills	10	lbs.
broadcast	30	lbs.
Turnip, in drills; 2 feet	1½	lbs.
broadcast	2 to 3	lbs.
Tomatoes, in frame	4	oz.
Plants	3,800.	

Wheat, broadcast		2	bush.
in drills		1½	bush.
Clover,	together	10 lbs.	Clover,
Timothy,	for	¼ bu.	Timothy,
Red Top,	one acre.	1 bu.	Red Top.

Quantity of Seeds for a given Number of Plants, etc.

Asparagus,	1	oz.	to 60	feet	drill.
Beet,	1	oz.	to 150	feet	drill.
Carrot.	1	oz.	to 150	feet	drill.
Endive,	1	oz.	to 150	feet	drill.
Okra,	1	oz.	to 40	feet	drill.
Onion,	1	oz.	to 100	feet	drill.
Onion sets, small	1	qt.	to 20	feet	drill.
Parsley,	1	oz.	to 150	feet	drill.
Parsnip,	1	oz.	to 200	feet	drill.
Radish,	1	oz.	to 100	feet	drill.
Salsify,	1	oz.	to 70	feet	drill.
Spinach,	1	oz.	to 100	feet	drill.
Turnip,	1	oz.	to 150	feet	drill.
Peas,	1	qt.	to 100	feet	drill.
Dwarf Beans,	1	qt.	to 100	feet	drill.
Pole Beans	1	qt.	to 150	feet	drill.
Corn	1	qt.	to 200	feet	drill.
Cucumber,	1	oz.	to 100	feet	drill.
Water Melon,	1	oz.	to 30	feet	drill.
Musk Melon,	1	oz.	to 60	feet	drill.
Pumpkin,	1	oz.	to 40	feet	drill.
Early Squash,	1	oz.	to 50	feet	drill.
Marrow Squash,	1	oz.	to 16	feet	drill.
Cabbage,	1	oz.	to 3,000		plants.
Cauliflower,	1	oz.	to 3,000		"
Celery,	1	oz.	to 4,000		"
Egg Plant,	1	oz.	to 2,000		"
Lettuce,	1	oz.	to 4,000		"
Pepper,	1	oz.	to 2,000		"
Tomato,	1	oz.	to 2,000		"

Number of Trees and Plants on an Acre at Various Distances.

Feet.	No. of trees.
1 by 1	48,560
2 by 2	10,890
3 by 3	4,840
4 by 4	2,722
5 by 5	1,742
6 by 6	1,210
7 by 7	888
8 by 8	680
9 by 9	537
10 by 10	435
11 by 11	360
12 by 12	302
13 by 13	257
14 by 14	222
15 by 15	193
16 by 16	170
17 by 17	150
18 by 18	134
19 by 19	120
20 by 20	108
25 by 25	70
30 by 30	48

☞ THE STANDARD MUSIC COMPANY WINSTON, N. C., SELL ONLY FIRST CLASS GOODS.

HOUSEHOLD DEPARTMENT.

Lard may be made perfectly sweet by boiling a pared potato in it.

If sassafras bark is sprinkled among dried fruit it will keep out the worms.

Mildew is removed by rubbing on common yellow soap, then a little salt and starch.

A tablespoonful of turpentine boiled with white clothes will aid in the whitening process.

Tin cleaned with paper will shine better than when cleaned with flannel.

Paint on windows can, it is said, be removed by melting some soda in very hot water, and washing them with it, using a soft flannel.

Kerosene will soften boots and shoes that have been hardened by water, and render them as pliable as new.

To prevent the smell of paint put a handful of hay in a bucket of water, and let it stand in the room over night.

To take ink out of linen, dip the ink spot in pure melted tallow; then wash out the tallow and the ink will come out with it. This is unfailing.

A few drops of ammonia in a cup of warm rain water, carefully applied with a wet sponge, will remove the spots from paintings and cromos.

Flowers can be kept fresh for some time if a pinch of soda or saltpetre is added to the water. Wilted roses will regain their freshness if dipped a minute or two in hot water.

Blue ointment and kerosene mixed in equal proportions and applied to the bedsteads is an unfailing bedbug remedy, as a coat of whitewash is for the walls of a log-house.

Often after cooking a meal a person will feel tired and have no appetite. For this heat a raw egg until light, stir in a little milk and sugar and season with nutmeg. Drink half an hour before eating.

Beeswax and salt will make rusty flatirons as clean and smooth as glass. Tie a lump of wax in a rag and keep it for that purpose. When the irons are hot, rub them first with the wax rag, then scour with a paper or cloth sprinkled with salt.

To prevent rust, melt together three parts of lard and one part of resin in the powder. A very thin coating applied with a brush will preserve stoves and grates from rusting during summer, even in damp situations. For this purpose a portion of black lead may be added.

To remove iron rust or ink spots, moisten the spots, and apply salts of lemon until they disappear, and then rinse well. Salts of lemon are made of equal parts of oxalic acid and tartaric acid. Another way is to moisten with lemon juice, sprinkle well with salt, and lay in the sun.

It is said that if lamp chimneys, tumblers, or other glass dishes are placed in cold water, with a cup of table salt to each quart of water, which is brought slowly to a boil and boiled a half hour, then allowed to cool in the water, they will resist any sudden changes of temperature without cracking.

MEDICAL RECEIPTS.

Wet tobacco applied to a bee sting will give instant relief.

The white of two eggs will render the deadly corrosive sublimate as harmless as a dose of calomel.

Wash the hair in cold sage tea; it will keep the hair from falling out.

For a sore throat cut slices of boneless bacon, pepper thickly, and tie around the throat with a flannel cloth.

For a cold in the chest, a flannel rag wrung out in boiling water, and sprinkled with turpentine laid on the chest, gives the greatest relief.

A hornet's nest that has been deserted by the hornets, bound on the throat with a piece of flannel, will cure the most malignant sore throat.

Half a teaspoonful of common table salt dissolved in a little cold water and drank will instantly relieve heartburn.

The fumes of burning coffee are a powerful disinfectant. Pound the coffee in a mortar and then strow it on a hot iron plate, which, however, must not be red hot.

The best treatment in regard to offensive breath is the use of powdered charcoal, two or three tablespoonfuls per week, taken in a glass of water before retiring for the night.

Persons inclined to consumption—those with feeble digestion, aged people, and those inclined to chilliness, are especially benefitted by a liberal use of sweet cream.

For a cough boil one ounce of flaxseed in a pint of water, strain and add a little honey, one ounce of rock candy and the juice of three lemons; mix and boil well. Drink as hot as possible.

Equal parts of ground mustard and flour made into a paste with warm water, and spread between two pieces of muslin, forms the indispensable mustard plaster.

In severe paroxysms in coughing, either in coughs, colds, or consumption, one or two tablespoonfuls of pure glycerine in pure whisky or hot, rich cream will afford almost immediate relief.

Nothing is better for sore throat than a gargle of salt and water. It may be used as often as desired, and if a little is swallowed each time it is used it will cleanse the throat and allay the irritation.

For a burn or scald make a paste of common baking soda and water, apply at once and then cover with a linen cloth. When the skin is broken apply the white of an egg with a feather; this gives instant relief, as it keeps the air from the flesh.

There is nothing that will so promptly cut short congestion of the lungs, sore throat or rheumatism as hot water when applied promptly and thoroughly. Pieces of cotton batting dipped in hot water, and kept applied to sores and new cuts, bruises and sprains, is the treatment adopted in many hospitals.

☞ THE OPERA PIANOS ARE THE BEST. STANDARD MUSIC CO., AGENTS, WINSTON, N. C.

FACTS ABOUT NORTH CAROLINA.

Winston has an altitude greater by 225 feet than Walnut Cove.

The State has an average elevation above sea level of over 600 feet.

Forty-two counties in the State have the no fence law.

The average length of the schools in the State, is sixty three days.

In Polk county, is the thermal belt or line of no frost.

North Carolina is fourth as a cotton producing State.

There are over two hundred newspapers in North Carolina.

There are 231 preachers in the North Carolina Conference.

North Carolina has been divided into five census districts.

There are over 250 children at the Oxford Orphan Asylum.

The average yield of tobacco in Nash county last year was $166 per acre.

Thomas Haywood, of Nash, sold tobacco from six acres of land for $1,600.

Alamance county, has seventeen cotton factories in full operation.

The whole value of personal and real property is $217,700,000.

The tax in McDowell county amounts to $1.20 on one hundred dollars' worth of property.

An Edgecombe, farmer shipped over a thousand barrels of Irish potatoes from fifteen acres.

Blowing Rock is said to be nearly 2,000 feet nearer the sky than Asheville, and is becoming a very popular resort.

The improvements at the bar now give Wilmington over 3 feet more water than the Charleston bar.

There are fifty-one different railroads in the State making 2,549¼ miles. Total taxation value $6,106,635.

The grand total of votes cast in 1888, was 282,686 as against 266,444 in 1884—an increase of 16,242.

Of the $400,000 appropriated by Congress for the equipment of the State Militia, North Carolina gets $10,441.

The assessed valuation of property in Mecklenburg county is $8,467,281, distributed as follows: Charlotte township $5,002,191 and the rest of the county $3,465,090.

During the years 1888-9, $59,231,45 was contributed by the white Baptists of this State to the various benevolent objects in which that denomination is interested.

Fifty thousand acres of private oyster grounds have been entered under the oyster law of the last Legislature in Pamlico Sound, mostly by residents of the State.

There are 4,763 school districts for white children in the State, and 4,438 schools taught last year. There are 2,301 districts for colored schools, and there were 2,317 schools taught.

Capt. J. S. Brown, of McDowell county, is the champion wheat grower of the State. His crop of 1889 yielded 1,626 bushels. On ten acres he raised 444 bushels, an average of 44 2-5 bushels per acre.

In Swain county there are about 1,500 Cherokee Indians, and 500 more in the counties of Macon, Graham, Jackson and Cherokee, with 200 or 300 in the border counties of Georgia and Tennessee.

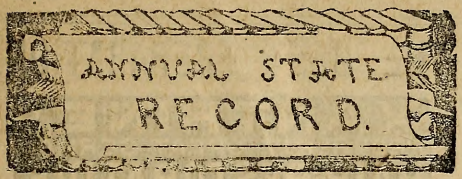
Amount of public fund 1888, $897,644,09. Disbursements of the public fund for the fiscal year ending November 30th, 1888, were $824,611,88, leaving a balance at the close of the fiscal year of $73,032,21.

The following are the dates of the first frosts for the past eleven years: 1878, October 20th; 1879, October 26th; 1880, October 1st; 1881, November 4th; 1882, October 25th; 1883, November 1st; 1884, October 16th; 1885, October 5th; 1886, October 3rd; 1887, October 6th; 1888, September 30th.

During 1888, there were 2 agricultural implement works built; there were 6 breweries erected; 9 tobacco and cigar factories; 41 cotton and wollen factories; 8 electric light plants; 12 mining and quarrying companies; 3 oil mills; 5 water-works; and 5 railroad companies organized.

The Agricultural Department issued 73 fertilizer licenses for the present fiscal year, (1889) which, at $500 each, yielded a revenue of $36,500. Of this revenue, about $14,000 is expended for the current expenses of the department, and the remainder goes, by law, to the College of Agriculture and the Mechanic Arts.

☞ STANDARD MUSIC COMPANY, WINSTON, N. C., DEALERS IN PIANOS AND ORGANS.



A Year's Events from October 1st, 1888, to October 1st, 1889.

October.—1st. Heavy frosts in Western counties, killing a great portion of the standing tobacco crop..2nd. Slight fall of snow in Charlotte..3rd. Annual meeting of North State improvement Company in Greensboro, Jno. D. Williams elected President, and Capt. R T. Gray, Secretary. 4th. Death of Mrs. Margaret T. Labarbe, widow of the late John Labarbe of Washington, at Asheville, aged 85 years..6th. Prohibition Convention of Yadkin and Surry counties held at Rockford..9th. Goldsboro Fair 9th to 12th..10th. Whedon Robinett, Alexander county, killed by Arthur and Gaston Barns, brothers; whisky and family talk the trouble..Warrenton Fair 10th to 12th; pronounced by H. A. Foote, Secretary, a great success..First annual Fair of Alamance Association at Burlington, continued 4 days, Walter L. Holt, President, and S. H. Webb. Secretary..Durham county Exposition and Trade Display, held at Durham 3 days. Jno. S. Lockhart President, E. C. Hackney, Secretary, a grand success..11th, Grand Democratic mass meeting at Shelby; distinguished speakers present; great enthusiasm..12th. Millie Poteat condemned to be hung in Caswell county for arson..13th. Death of George Britton, Beaufort county; a good man says the Washington Gazette..Teachers of Halifax county, at Enfield, organize a Teachers Council; Hon. W. A. Daniel of Weldon, President, and Miss Mattie Whitaker, of Enfield, Secretary.....15th. Dwelling of J. L. Ewell, Washington, Beaufort county, burned..Opening of short Railroad line from Raleigh to Richmond, via. Durham and Oxford, and Clarksville Va..William Delozier accidentally shot and killed while hunting in Swain county, by M. Sandline..Calvin Cox murdered by W. H. Branch and G. P. Prentiss, at Calico Hill, Pitt county..16th. State Fair at Raleigh, held four days, large crowds; Fair pronounced a great success. W. G. Upchurch, re-elected President, and P. M. Wilson Secretary and Treasurer..Mt. Zion Baptist Association met at Mt. Carmel Church, Chatham county..Death of Mrs. Louisa S. Powell, sister of Gov. Manley, and last of that family, at the residence of her late husband in Richmond county, aged 80 years..19th. C. C. & M. Fair at Concord, from 19th to 21st..Orange Presbytery, 237th session, held at Rocky Mount, opening sermon by Rev. C. Miller Retiring Moderator..New Garden Fair, Guilford county, held at New Garden..20th. The Evangelist Sam Jones, commenced a series of religious meetings at Durham, in Parish's warehouse, three thousand persons present. A terrible hail storm in portions of Lenoir and Wayne counties, and much damage to crops. Death of John E. Thomas, Franklin county, aged 80 years. He had represented Franklin county in

[Record continued on next page.]

Pure Fertilizers

—AND—

FERTILIZING CHEMICALS

—FOR—

Courts, Harris

—AND OTHER—

FORMULAS AND COMPOSTING.

PURE DISSOLVED RAW BONE.
NO. 1 DISSOLVED RAW BONE.
ACID PHOSPHATE.
BONE MEAL.
SUPER PHOSPHATE OF LIME.
SULPHATE AMMONIA.
SULPHATE MAGNESIA.
NITRATE SODA.
MURIATE POTASH.
KAINIT ETC,

STAG SUPER--PHOSPHATE FOR

TOBACCO,

Ammoniated Bone Super-Phosphate for

WHEAT,

AND FERTILIZERS FOR ALL CROPS.

☞ LOW PRICES FOR CASH.
FREE ON BOARD AT BALTIMORE.

R. J. BAKER & CO.
BALTIMORE, MD.

Office, 40 S. Charles Street. Factory. Locust Point.

Special Formulas Compounded.

☞ PIANOS AND ORGANS FOR SALE AT LOWEST RATES BY STANDARD MUSIC CO., WINSTON, N. C.

I cannot afford to do without the N. C. FARMER.— ol. John A. Nicholson.

General Assembly several times..22nd. Twenty-second annual meeting of Baptist State Convention (colored) at Goldsboro, Rev. J. J Worlds, of Raleigh, President, and Rev. C. J. Brown of Winston, Secretary Convention represented more than eight hundred churches, seven hundred ministers, and one hundred and twenty-three thousand communicants..23rd. Fourth Quarterly Session Northhampton county Grange, held at Grantville; N. T. Riddle elected Master..24th. John White, colored fireman on Wilmington and Weldon Railroad dropped dead between Whitakers and Enfield..Fight between Republicans and Democrats at a political meeting in Columbus, Polk county; one man seriously shot and others wounded..Siler City (Chatham county) Agricultural Fair 3 days, five hundred dollars offered in premiums..Meeting of Presbyterian Synod of North Carolina, 85th Session, at Goldsboro, shows that there are 122 ordained ministers, and 22,553 members, and 261 churches in the bounds of the Synod..Death of Rev. G. W. Heptinstall at Enfield, aged 52 years..25th. Death of W. J. Yates, Senior Editor 37 years of the Charlotte Democrat, Charlotte, aged 61 years..26th. Meeting of the Synod of the Northern Presbyterian church in North Carolina, at Person street church, Raleigh..Death of Dr. Wardlan McGill, Asheville..27th. Death of Col. John F. Hoke, Lincolnton. He was a leading citizen and prominent lawyer..28th, Meeting of Pilot Mountain Association, at Mt. Tabor, Stokes county..29th Death of Solomon L. Roberts, Beaufort, aged 98 years..30th. Raleigh Baptist Association, 83rd Session, met at Clayton, Hon. J. C. Scarborough elected Moderator, L. O. Lougee, of Raleigh, Clerk..Weldon Fair from 30th to Nov. 2nd..Fifth Annual Session of the Atlantic Baptist Association, held at LaGrange, J. Y. Joyner, of Goldsboro, elected Moderator.

November.—1st. State Convention, first session, Woman's Christian Temperance Union, held at Winston; a large number of representatives present..2nd. Henry Cahill dropped dead from overdrink at Hickory..Suicide of Geo. A. Harding an aged citizen of Northampton county..Burning of Kock's Bakery at Elizabeth City..3rd. Fire at Lewiston, Bertie county, 23 houses burned, loss $30,000 to $40,000..Iron safe of S. P. Braswell & Son, Battleboro, broken open and $250,00 taken..Dwelling burned of A. McQueen, Plainview, Robinson county..Death of J. W. Wiggins, Editor Winston Advance, aged 33 years..4th. Residence of W. G. Robson, burned at Robson's station University R. R..5th. Willis Kilby accidently killed by Willie McAdams at the Orphan Asylum, Oxford, while handling a pistol..Death of R. M. Abbott of Contentnea Neck, aged 65 years..Meeting of the Stockholders of the Eastern N. C. Association at Newbern, Prof. E. L. Thornton of Tarboro, elected President, Richard Parrot of Kinston, Sec., and H. F. Hagans of Fremont, chief Marshall..6th. Election of Congressmen, Representatives, and State officers. 7th. Store, stables and feed room burned of Pr. Hardiston, store of Dr. Young totally destroyed, and J P. Harpers drug store partially destroyed by fire at Youngsville, Franklin county...Dwelling burned of C. B. Green, Durham..10th. Gavin Hyman, Clerk of Inferior Court, Halifax county, found dead and burned to a crisp in his office, Henry McFarland and little son of Chas. Watson,

[Record continued on next page.]

THE BEST PREPARATION.

XANTHINE

PROF HERTZ GREAT GERMAN

HAIR RESTORATIVE

It restores gray hair to its natural color; produces a rapid and luxurious growth; eradicates scurf and dandruff: prevents the hair from falling out, and causes it to grow on

THIN AND BALD PLACES.

The highest testimonials of its merits are given.

[From REV. W. W. BENNETT. D D., President of Randolph acon ollege.]

I tried the Xanthine and found it to be all it claims in restoring the hair to its natural color and removing dandruff. W. W. BENNETT.

[From REV. HAS. H. READ, D. D., Pastor Grace Street Presbyterian hurch, Richmond, Va.]

For seven years I have used no other Hair Dressing than the Xanthine. It has, in my experience, accomplished all that is claimed for it as a wholesome preserver and restorer of the natural color of the hair, and a thorough preventative of dandruff.

CHAS. H. READ.

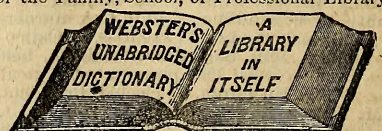
☞ Send for Circular.

Address XANTHINE CO.
Richmond. Va.

WEBSTER

THE BEST INVESTMENT

for the Family, School, or Professional Library.



Besides many other valuable features, it comprises

A Dictionary of the Language

containing 118,000 Words and 3000 Engravings,

A Dictionary of Biography

giving facts about nearly 10,000 Noted Persons,

A Dictionary of Geography

locating and briefly describing 25,000 Places,

A Dictionary of Fiction

found only in Webster's Unabridged,

All in One Book.

3000 more Words and nearly 2000 more Illustrations than any other American Dictionary.

Sold by all Booksellers. Pamphlet free.
G. & C. MERRIAM & CO., Pub'rs, Springfield, Mass.

☞ THE OPERA PIANOS ARE THE BEST. STANDARD MUSIC CO., AGENTS WINSTON, N. C.

Durham county, with buggy and mule washed down Deep river, while attempting to cross; little boy drowned..12th. Ice and frost abundant at Graham, Alamance county..Explosion at Durham of boiler in factory of Builders & Manufacturers Supply Company; building shattered and 5 men wounded..Barn and stable burned of Capt. J. S. Bridgers near Catawba..13th. Barn, feed and two houses, of James Callum burned at High Point, Guilford county..North Carolina and Virginia Christian Conference met at Youngsville, Franklin county..Murfreesboro fair 3 days..14th. 58th annual session of Baptist State Convention met at Greensboro, 127 delegates present; opening exercises by Dr. T. H. Pritchard; Convention called to order by W. H Pace Esq., who was re-elected President. Fair at Rocky Mount..26th. Annual Fair of the Cumberland Agricultural Society held at Fayetteville. Citizens of Buncombe and western counties met at Asheville to prepare for an exhibition of the products of Western North Carolina at the Paris exhibition..15th. Assignment of the Durham Bank, causing a great financial crisis in Durham..Death of Z. T. Terrell, of Louisburg..17th Steam saw mill, plainer, sash, door and blind machinery of H. T. Campbell & Co., Fayetteville, burned..Citizens of Old Town, Forsyth county, celebrate the third centennial of its existence..20th. Meeting of the Moravian Synod for the Southern Province at Salem..21st. James Philbrick aged 50 years, was murdered at night in his home and his wife shot, 4 miles west of Shelby, Cleveland county..Meeting of Stockholders of Wilmington & Weldon R. R. at Wilmington; Gross earnings $1,135,532; Expenses $539,340,72; Net receipts, $240,648,10..22nd. Board of State canvassers at Raleigh, declared the following totals for President; Cleveland 147,902, Harrison 134,784; Democratic majority 13,118; Total vote cast 282,686..27th Suicide of Halbert Thomas in Raleigh, by shooting himself..28th North Carolina Conference M. E. Church South, held at Newberne, Bishop J. C. Granberry presided..29th. Thanksgiving day, generally observed throughout the State.

December.—1st. Hotel Surles burned at Smithfield...Van Canady taken from Shelby jail by armed men and lynched for the murder of James Philbeck Nov., 21st..3rd Death of Mrs. James Bryant, Raleigh, aged 78..Sentence of Millie Poteat condemned to be hung in Caswell county Dec., 7th for arson commuted to life imprisonment by Gov. Scales. 4th. Death of Foster Wilson, Buncombe county, aged 78 years..5th. Meeting of Grand Lodge Good Templars at Cary, Dr. J M. Templeton elected Grand Chief Templar, and Rev R. H. Whitaker, Grand Secretary..6th. Henry Lillard, a farmer, killed at Reidsville by his horse running away Death of Rev. John Rumley of Beaufort, aged 73 years..8th. 102nd annual commencement of Grand Lodge of Masons in Raleigh..11th. Miss Pattie Lewis and Miss Lizzie Bynum, while walking on a trestle of W. C. R. R., near Alexanders, crushed to death by western passenger train..Meeting of N. C. State Grange at Kinston, Hon. W. R. Williams of Pitt county, re-elected Master, and H. T. J. Ludwig Sec., largest meeting for many years..12th. First snow of season at Asheville..13th. Meeting of Directors of Morganton Insane Asylum; 425 pa-

[Record continued on next page.]

A Century of Talking
Is not worth a
Minute's Proof.
It don't take many minutes to prove that
Pyle's Pearline

will wash clothes, will clean house—will do it well—will save you time, labor, wear and tear; will reduce drudgery; will not hurt your hands, your clothes or paint; and besides will cost you no more than common bar soap. One honest trial will prove all that. Why not accept the testimony of the millions who use it as proof of its virtue. Among your friends you'll find those who have used Pearline for years. Ask them; they will tell you they "can't do without it."

Beware Pearline is the original Washing Compound—used by millions, but imitated by thousands, who peddle their stuff or give worthless prizes. Pearline is never peddled, but sold by all grocers.

Manufactured only by JAMES PYLE, New York.

$75 TO $250 A MONTH can be made working for us. Agents preferred who can furnish a horse and give their whole time to the business. Spare moments may be profitably employed also. A few vacancies in towns and cities. B. F. JOHNSON & CO., 1009 Main St., Richmond, Va. N. B.—PLEASE STATE AGE AND BUSINESS EXPERIENCE NEVER MIND ABOUT SENDING STAMPS FOR REPLY. B. F. J. & Co.

POSTAGE STAMPS.

Cash paid for all kinds of United States and Confederate Postage and Local Stamps used on letters before 1865. Prices paid from 1 cent to $10 each. Leave all Stamps on entire envelope. Agents wanted to collect Stamps. Satisfactory reference given. For information address,

G. L. KEEHLN, Salem, N. C.

P. S.—I also buy Colonial Money.

T. F. BROCKWELL.
GUN AND LOCK SMITH,
222 Salisbury Street.
In rear of T. H. BRIGGS & SONS, RALEIGH, N. C.
☞ I do the finest work of this kind of any house in the South. ☜ Send for prices.

TURNER'S N. C. ALMANAC: No other to compete with it.—[Carolina Watchman.

tients reported, annual expenses $85,000..Death of Robt. Hancock, Sr., of Newberne, aged 76..15th. Death of Jacob Lutz, Catawba county, aged 81 years..19th. Deaf mute ran over and killed by mail train on R. & A. R R., near Southern Pines. 20th. Emma Bowman, Guilford county, burned to death by clothes catching fire..21st. The first through train from Charleston South Carolina to Shelby and Rutherfordton over Charleston, Cincinnati and Chicago road..22nd. Dedication of the new Methodist church at Charleston, Swain county..24th. Desperate row at a negro festival at Mt. Airy, George Dorsey shot down by Chief of Police Thompson..25th M. M. Kirk, China Grove, Rowan county, killed a burglar with the butt end of a gun..Negro row at Sanford; one shot in the head and several wounded..26th. Death of Genl. Wm H. Neal, Mecklenburg county, aged 90. He was the projector of the first cotton factory built in the county..27th. Death of Mrs. Maria Abram, a prominent Hebrew lady of Rocky Mount..Burning of the dwelling of Miles Godwin, Chief of Police, at Smithfield..John Lane Jordan of Newberne wounded unto death by the accidental discharge of a gun in the hands of Thos. Lane while hunting..C D Meadows an aged citizen of Jones county, killed by falling from his buggy..Convention of Superintendants City Public Schools in Raleigh; permanent organization affected..28th. The meeting of committee of North Carolina Teachers Assembly at Raleigh to formulate programme for the next annual meeting at Morehead City..Gin house of Jno. Aldridge, near Kinston burned.

January.—1st. Fielding McLain, aged 75 years dropped dead in his field while plowing..Opening of St. Cloud Hotel with a new year's dinner at Concord..Eclipse of the Sun..Emancipation celebrated by the colored people in several towns of the State..Bank of Guilford at Greensboro, opened, D F. Caldwell Pres., W. B. Bogart, Cashier..2nd. Death of Dr. Richard B. Haywood of Raleigh, aged 70. He was Physician to the Deaf, Dumb, and Blind Asylum..Death of Mrs. Henrietta S. Battle, widow of Col. Benj. Dorsey Battle at Wake Forest, aged near 74 years..Death of Wm. Beaver of Mecklenburg county, aged 84..3rd. Explosion of boiler of Col John Ashford's hoop factory, at Clinton, killing Col. Ashford, two sons and a colored man. 7th. Death of Mrs Margaret J John, Richmond county, aged 55..Death of Moses L. Holmes a successful business man of Salisbury..8th Grand Lodge of Masons met at Raleigh, 241 orphans reported at Asylum, and amount raised during the year $20,000..Meeting of county Alliances at Durham for opening warehouse for tobacco..9th. 106th session of General Assembly, held at Raleigh; Hon. Augustus Leazer of Iredell elected speaker of the House..10th. Death of Glover Avent a prominent citizen of Chatham county, aged 55..14th. State Electorial College met in Raleigh and cast vote for Grover Cleveland of New York for President of U. S., and Allen G. Thurman of Ohio, for Vice President; number of votes eleven..17th. Inauguration of newly elected State Officers; D. G. Fowle Governor elect. delivered inaugural address..Death of Mrs. M. H. Weddon, Raleigh, aged 80 years..Death of Mrs. Nancy Reid, relict of Rev. Jas. Reid, in Franklin county, aged 85 years..18th [illegible]annice

[Record continued on next page.]

LEE'S PREPARED

AGRICULTURAL LIME,

FOR COTTON, CORN, WHEAT, OATS, CLOVER, POTATOES, AND OTHER VEGETABLES.

Prevents SMUT and RUST in Wheat; RUST and SHEDDING in Cotton; the rot in FRUIT; and destroys WORMS. Its results on crops equal to Standard Fertilizers. Its effects on the soil are more permanent and beneficial.

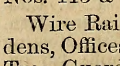
Also Agent for Centennial Medial Lime for Building and Mechanical purposes.

A. S. LEE, Richmond, Va.
Factory 28th and Dock St.

SCRIBNER'S LUMBER AND LOG BOOK.

Over One Million Sold.—Most complete book of all its kind ever published Gives measurement of all kinds of Lumber, Logs, Planks, Timber; care of saws; cord-wood tables; felling trees, growth of trees; land measure; wages, rent, board, interest, stave and heading bolts, etc. Standard book throughout the United States and Canada. Illustrated edition of 1882. Ask your bookseller for it Sent post paid for thirty-five cents.

G. W. FISHER, Box 238, Rochester, N. Y.



WIRE RAILING AND ORNAMENTAL WIRE WORKS.
DUFER & CO.,
Nos. 113 & 115 North Howard St. Baltimore.

Wire Railing for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth, Sieves, Fenders, Cages, Sand and Cold Screens, Iron Bedsteads, Chairs, Settees, etc.

Earp a white woman shot and killed in her house in Robinson county; three men arrested for the murder..21st. Heavy snow fall in northern and Western counties; at Mt. Airy six to eight inches deep..22nd. Confederate Veteran's Pension Convention in Raleigh; address by Col. Thos. C. Fuller, J. S. Carr of Durham President..First car over electric street railway at Asheville..23rd. Permanent organization at Raleigh of Confederate Veteran's Association of North Carolina; J. S. Carr elected President, and W. C. Stronach Secretary..Miss Charity McAllister, Cumberland county, brutally murdered in her house by George Brewington (col.) and Brewington killed by Alexander McAllister her kinsman..24th, Death of Hon. Rufus Y. McAden of Charlotte, aged 56. He was President of the 1st National Bank of Charlotte..25th Corn mill, cotton gin and 6 bales of cotton of W. L. Williams. Cumberland county, burned..28th. Mrs. Joshua Richardson of Alleghany county burned to death in the flames that destroyed her dwelling..31st Organization of Truckers Association in Clinton Sampson county.

February.-2nd. Buck Wilkins and Dave Hodge, (col) disputing over cards, killed each other in Stokes county..5th. Electric lighting of Statesville..6th. State Sanitary Convention at Raleigh—first ever held in the State—address of welcome by Gov. D. G. Fowle..Works and machinery at Crowell mines and the mills, grist mills etc., Cabarrus county, burned..Death of Joseph W. Paskill of Washington, Beaufort county, aged 69 years, 8th. Mail train of R. & G. R. R., derailed by a misplaced switch at Raleigh; engine and several flat cars smashed..9th. Death of Luke Blackmer, a lawyer of Salisbury, aged 65 years..13th. Meeting in Raleigh of North Carolina Board of Pharmacy for examination of candidates..14th. Estell Johnson a little girl in Salisbury, died from strychnine pills taken in "playing sick" with other children..Death of J. B. Vaugh Sr., of Winston, aged 74 years..15th. Suspension of the Bank of Mt. Airy..17th. Cyclone in Rutherford county; houses unroofed and trees and fences blown down..18th. Meeting of the Clinton, Sampson county Truckers Association at Clinton—committee appointed for raising stock for a canning factory..19th. Second annual Exhibition, East Carolina Fish, Oyster, Game and Industrial Association at Newberne; addresses by Gov. D. G. Fowle, Senator Vance and Ex. Gov. Jarvis; Large attendance..21st. Heavy snow storm through the State, heaviest in ten years, from 10 to 13 inches deep..Members of General Assembly visit the East Carolina Exhibition at Newberne..Mrs. Emory of Alleghany county, murdered by two masked men, robbed of $300 in money..22nd. Death of John P. Savage, Scotland Neck, aged 75 years. 23rd. James McDonald killed by passenger train on Central Railroad, near his home in Richmond county..A North Western Blizzard reached the State—extremely cold, temperature falls one degree an hour..Death of Mrs Elizabeth Perry, at Charlotte, aged 74 years..24th. Burning of smoking tobacco factory of D. G Reese, at Hickory..Death of Mrs. Elizabeth Watkins, Raleigh, aged 76 years. W. E Battle killed by jumping from moving train on W. N. C. R. R., at Toplon, Cherokee county. 25th. James B. Crawley, killed Richard Harris

[Record continued on next page.]

DRS. STARKEY & PALEN'S
TREATMENT BY INHALATION

1529 Arch Street, Philad'a, Pa.

For Consumption, Ashthma, Bronchitis, Dyspepsia, Catarrh, Hay Fever, Headache, Debility, Rheumatism, Neuralgia, and all Chronic and Nervous Disorders.

Drs. Starkey & Palen's office record show over 50,000 cases in which their Compound Oxygen Treatment has been used by physicians in their practice, and by invalids independently. Over 1000 physicians and more than 49,000 invalids.

DRS. STARKEY & PALEN have the liberty to refer to the following named well-known persons who have tried their Treatment:

Rev. Osgood A. Darbey, Columbia, S. C.
Col T. B. Crews, editor Laurenceville *Herald*, Laurens, S. C.
Rev. John L. Gerardeau, Columbia S. C.
Rev. Sidi H. Browne, editor *Christian Neighbor*, Columbia, S. C.
Rev. H. F. Chreitzburg, Chester, S. C.
Mrs. Wm. H. Johnstone, Tarboro, N. C.
Rev. S. P. Richardson, Athens, Ga.
John J. Mason, M. D., Columbus, Ga.
Rev. W. Cook, D. D., Augusta, Ga.
Mrs. Ella R. Tennent, *Home Magazine*, Marietta, Ga.
Rev. T. R. Kendall, Macon, Ga.
Rev. W. A. Candler, President Emory College, Oxford, Ga.
Rev. E. J. Meynardie, D. D., Camden, S. C.
Rev. Josephus Anderson, D. D., editor *Florida Christian Advocate*, Leesburg, Fla.
N. N. Bowden, editor *Floridian*, Tallahassee, Fla.
W. S. Jordan, Madison, Fla.
W. H. Lawrence, editor *Chilton View*, Clanton, Ala.
Rev. John B. Gregory, Birmingham, Ala.
Abner Williams, Oxford, Ala.
Rev. Henry D. Moore, Montgomery, Ala.

Would you like to know whom it has cured, where these restored and vitalized people live, and what were the diseases removed? Return mail will bring you a brochure of 200 pages containing these points if you will drop a postal to

Drs. STARKEY & PALEN.
No. 1529 Arch Street, Philadelphia, Pa.

with an axe handle at Bath, Beaufort county..Miss Bettie Love, aged 15 years, Davidson county, killed at R. S. Adderton's grist mill by entanglement of her clothing in the machinery..27th. Howard Anderson hung in Goldsboro for the murder of W. H. Porter, in July..28th. Burning of B. W. Bergerons store and other buildings at Washington, loss $40,000..Death of Jno. I. Herring, Wayne county, aged 65 years.

March.—1st Suicide of Joseph Lee, Wake county, by shooting himself through the heart..Burning in Union county, of house with Judith Gordan, said to be 120 years old; she was born in Africa. Death of Dr. Johnstone B Jones, Charlotte, aged 88 years..2nd. Death of Miss Sarah Davidson, Charlotte, aged 88 years..3rd. Death of Prof. W. G Simmons, Wake Forest College..7th. Jewelry store of John Farrior, Charlotte, broken into and robbed of $4,000 or $5,000 worth of jewelry..8th. Death of James Garvey, Rocky Mount..10th Final adjournment of General Assembly....Thos Brotherton shoots and kills Junius Summers a tenant in Iredell county..11th. Sidney Mitchell run over by a loaded wagon and killed in Iredell county..15th. Mrs. Eliza Haden, Davidson county, died from morphine given by mistake for quinine by her Physician..Death of Capt. Wm. E. Boudinot, near Pittsboro, aged 70 years. Many years a Naval Officer. He was the first to suggest the signal service system..16th. County S. S. Convention at Albemarle, Stanly county; Constitution adoptedand officers elected..Two freight trains collided on the Piedmont air line R R., at Clifton; two men killed, four injured, engine and four cars wrecked..Death of Geo. R. French, a prominent business man of Wilmington..18th. Organization of Street Railway Company and stock subscribed at Concord..19th. Heaviest hail storm on record, in Wilmington; storm accompanied by heavy thunder, lightning and rain; stones fell nearly as large as hickory nuts. 20th. Collision of freight train on R. & D. R. R., near Salem Junction; one engine and ten freight cars wrecked .21st. Thirteenth annual Convention of Young Men's Christian Association held at Wilmington; 175 delegates present; address of Welcome by Rev. T. H. Pritchard, D. D., Response by W. G. Burkhead Esq..22nd. Exodus of several hundred colored people from Wake county, to Mississippi..Permanent organization of negro colonization society at Raleigh, and State Convention called. 23rd Organization of Morehead Banking Company at Durham; Capital Stock $100,000..Caswell Powell, a prominent farmer of Wake county, died, aged 70 years..Lizzie Lash, an old negro, said to be 100 years old, died in Forsyth county..Mrs. Matilda Hart, aged 70 found dead in her bed near Elko, Stokes county..28th. Osborn Holt, an old citizen of Raleigh, died, aged 83 years.

April.—2nd. N C. State S. S. Convention held at Charlotte..Death of Wm. R Pool of Wake county, aged 91 years; he was a prominent farmer..Death of John Spellman, Raleigh, aged 78; he was Ed. and Publisher of State Journal and State Printer during the war between the States..State Board of Education in session in Raleigh; make change in books for public schools..3rd. Sash & Blind factory of Mr. Wilson and railroad depot, burned at Wilson's Mills, Johnston county; loss $20.000..State

[Record continued on next page.]

NORTH CAROLINA.

Home Insurance Company

OF RALEIGH, N. C.

Organized in 1868

Has been insuring property in North Carolina for eighteen years. With agents in nearly every town in the State accessible to railroads and east of the mountains.

THE HOME

solicits the patronage of property owners in the State, offering them safe indemnity for losses at rates as low as those of any company working in North Carolina.

CLASSES OF PROPERTY INSURED.

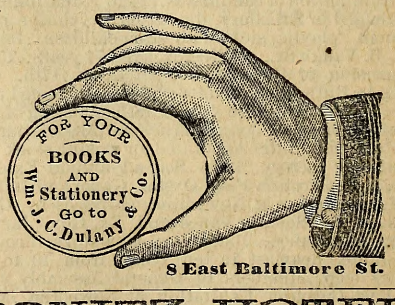
Dwellings in town and country, mercantile risks, churches, schools, court-houses, society lodges, private barns and stables, farm products and live stock cotton gins.

INSURE IN THE NORTH CAROLINA HOME INSURANCE COMPANY.

W. S. PRIMROSE, President. CHAS. ROOT, Sec'y. and Treas'r.

W. G. UPCHURCH, Vice-President. P. COWPER. Adjuster.

Office in Briggs Building, No. 22 Fayetteville street. Telephone No. 36.



8 East Baltimore St.

BONITZ HOTEL,

No. 129 Market Street,

WILMINGTON, - - - - N. C.

In the Business Centre of the City Convenient to all the Boats and Street Rail Way.

PRICES MODERATE.

Special rates to Country Merchants, Excursionists, Tourists, Theatrical Troops, &c.

Table board furnished by day or week.

Porters and Hacks Meet all Boats & Trains.

J. H. Wm. BONITZ, Proprietor.

The N. C. Farmer is in all respects a splendid paper.—Wilmington Messenger.

Sunday School convention held at Charlotte..5th. Death of Gen. Jno. A. Young, Post Master at Charlotte, aged 75..6th. Death of Dr. Pride Jones of Hillsboro, aged 75 years..Terrific rain and wind storm, doing great damage along the coast..Snow storm in northern counties..7th. Burning of the town of Smithfield; Loss $100,000..8th. Charles Hamilton of Salisbury, fireman on Western N. C Railroad, killed in a collision of trains near Marion. Drunken man confined in jail at Leesville, fires the building; jail and man burnt up..9th. Portrait of the late Hon. Jno. Hall, formerly a Judge of Supreme Court, presented to the Court by the family through R. H. Battle Esq , of Raleigh..10th. Meeting of Mecklenburg Presbytery at Mathew's Station. Destructive wood and forest fires in Caldwell, Richmond, Moore and Robinson counties..11th. Truckers Convention at Clinton; State Association organized..Corner Stone of New Masons Lodge laid at Siler city..Frost and snow in northern and western counties; some fruit killed..W. H. Woodell Harnett county, attempting to save his furniture in his burning dwelling, burned to death..13th Death of Mrs. Lyman, wife of Rev Thos. B. Lyman, Episcopal Bishop of Western Diocese of North Carolina at Raleigh..14th. Laying of corner stone new Methodist church, at Forest Hill, near Concord..15th. Articles of incorporation filed in Clerks office at Halifax, of the Scotland Neck cotton factory, $30,000 subscribed..16th. 36th annual session State Medical Association at Elizabeth city. First spike in Randleman, Asheboro and Southern R. R , driven in presence of a large crowd..17th Depot, Atlantic and N. C , Railroad, at Newberne, burned..Death of Ephram Gaither, Mocksville, aged 81 years; one of the original corporators of Mocksville in 1838..Death of John W Thompson Goldsboro; He was Sec., and Treas., of Wilmington & Weldon, and Wilmington, Columbia & Augusta R. R..19th. First shipment of peas, of the season, from Newberne; on the 13th in 1888, and on the 18th in 1889....20th Robt Burton, 11 year old son of R C. Burton of Durham, drowned while bathing in a pond....Fire in Reidsville; loss $25,000 22nd. Grand opening of Avoca, on Albermarle Sound as a pleasure and sporting resort....26th Emigration Convention of Colored people at Raleigh; twenty counties represented....Death of Dr. Hanks of Pittsboro; aged 75....76th Anniversary of Odd Fellowship in U. S. celebrated by Golden Link Lodge of Durham....Gov. D. G Fowle and Staff, Edgecombe Guards and Governors Guards of Raleigh, leave for Centennial celebration of Washington's inauguration in New York City....State Emigration Association of Colored people organized at Raleigh.

May.—1st. Warsaw and vicinity visited by cyclone; Presbyterian church and other buildings destroyed; Loss $12,000....3rd Slight frost in middle and western sections of the State... Death of Mrs. Robert Hancock Sr. of Newberne....4th. Celebration of the Guilford Battle Ground Association on the spot; Large crowd; Senator Z B. Vance orator of the day....D. C. Cameron of Keyser shot down from ambush and instantly killed....5th Religious meetings commenced by Evangelist Pearson in Fayetteville, 3000 persons present....Death of Benjamin Thorp Sr , Granville county, aged 78 years....6th. City of Raleigh voted $100,000 at municipal election for sewerage and street improvements; Morganton voted $5,000 and Newton $7,000 for street improvement....7th. Corner stone of new Methodist church laid at Walnut Cove, Stokes county....Death of B. F Bullock, Granville county, aged 77 years....Wind storm in Forsyth county. Tobacco factory blown down and one man killed and another partially wounded at Kernersville....Meeting of State Board of Agriculture at Raleigh, Capt. J. C. Patrick Commissioner of Imigration resigns and P. M. Wilson elected. Commissioner, Secretary and Chemist re-elected....10th. Death of Rev. Chas Phillips D. D. LL. D. at Columbia S. C., aged 57 years; For a number of years Prof. of Mathematics at University; Buried at Chapel Hill....Confederate memorial exercises observed in the chief towns of the State....11th. Colored Emmigration meeting at Halifax....Dedication of new Catholic church at Halifax....Biting Frost in Stanly and other counties....12th, Father J. J. Boyle, Catholic Priest in Raleigh, arrested for rape on Miss Geneva Whitaker organist of the church of the Sacred Heart...13 Lee Carson (col.) hanged at Shelby for burglary and other crimes, 5000 persons present...Death of Rev. Dr. Robt. Hall Morrison, in Lincoln, county, aged 90 years. 14th. Hail storm in Jones county . Incorporation of Raleigh cotton mills; capital stock $100,000. Wind and hail storm in Robinson county....Wake county Cattle Show at Raleigh, fine exhibit...Meeting of Grand Lodge of Odd Fellows at Fayetteville; nearly 100 delegates present....15th. Burning of Ice Factory at Durham....73rd. Annual Convention of Diocese of North Carolina, held at Henderson Incorporation of Mt. Airy, Stokes county, Granite Company; Capital stock $25,000....16th. Suicide of Wm. Pryor, aged 25 years, by 40 grains of morphine on Western train between Asheville and Hickory....17th. Spring races at Murfreesboro....R. A. Sitta, Jackson county, suicided by shooting himself....Death of Benjamin J. Shannonhouse, a prominent citizen of Charlotte, aged 72 years....18th. Assignment of Murfreesboro Bank....Death of John Erwin Patton, Buncombe county, aged 84 years....Death of Joseph D Biggs, Martin county, aged 82 years....20th. Celebration of Mecklenburg Independence at Charlotte....21st-Chowan Baptist Association met at Sawyer's Creek Church, Camden county....Tenth annual session of Pharmacutical Association held in Durham. Wind and hail storm in parts of Edgecombe, Wilson and Craven counties....22nd. First train over High Point and Asheboro Railroad arrives at Randleman Station . Death of Mrs. Charlotte Adkins, Edgecombe, aged 74 years....Annual Council East Diocese North Carolina held at Wilmington..23rd. Death of Judge Thos. Ruffin of Hillsboro, aged 65 years; He was Associate Justice of Supreme Court 1881, 1882 and 1883....24th. Death of Leo H. Heart of Raleigh, aged 75 years....25th. Death of John W. Carr of Chapel Hill, aged 75 years....26th. Millions of 17 year locusts in the groves and forests of Yancey and Buncombe counties....Terrific hail storm in Rowan county; heavy damage to crops. 30th. Georgia, Carolina and Northern Railroad, register deed of trust at Monroe, Union county to the Mercantile Trust Deposit Co., of Baltimore Md. for $6,360,000. The deed made to complete the road to Atlanta Ga.

Turner's N. C. Almanac is a welcome visitor.—"Raleigh Evening Visitor."

☞The North Carolina Farmer gives useful and practical Information.☜

June.—1st. The old wharf property of Cape Fear and People's Steamboat Co. at Fayetteville burned. 3rd. Commissioners of Guilford county, assess double tax on $4,522,37 worth of property of Georgia Co., chartered before the Clerk Guilford county some years ago, for failure to list property. 4th. 3rd annual convention of North Carolina Funeral Association held at Charlotte....Burning of Kenansville Jail by one of its prisoners....85th annual commencement of Salem Female Academy, Centennial celebration of charter grant of University at Chapel Hill; 5000 persons present; charter was granted in 1879 six years before University was opened....5th. Death of Rev. S. P. J. Harris of Henderson, aged 55 years....Death of Ex. Sherriff Geo. M. Green, of Shelby, Cleveland county, aged 73...6th. Death of Dr. W. F. Bason in Alamance Co., aged 76....Death of Wm. D. Harrington, Harnett county, aged 78 years...8th. Death of Jacob Stirewalt, of Cabarrus county, aged 80 years...9th. Organization of Mt. Airy Granite Co. at Greensboro, J. A. Odell, President....Severe wind and hail storm in Mecklenburg....Death of Rev. W. W. Kenneday of Elizabeth city, aged 72 years....10th. Dedication of St. Andrews Presbyterian church at Wilmington; sermon by Rev. Alex. Sprunt of Henderson....Death of Jas. D. Gaskill of Salisbury. Board of Aldermen of city Raleigh offer $20,500 for the removal of Trinity College to Raleigh....12th. Consecration of new Episcopal church at Gaston by Rt. Rev. Bishop Lyman....Death of Mrs. Lucy Parish, near Oxford, aged 78 years 13th. Suicide of Mrs. Betsy Watts, an aged lady of Lincoln county by drowning....14th. Death of Dr. W. T. Ennett of Wilmington, aged 49 years. He was severely injured by falling in the fire at Garysburg on his way to the medical convention at Elizabeth city, of which he was President....15th. A rain of small frogs in Reidsville...16th. Death of Dr. Geo. C. Newby of Moore county, aged 67 years. 19th. Death of B. B. Salisbury, of Hamilton, aged 48 years; he was one of the most prominent men of Martin county....18th. Sixth Annual Session of North Carolina Teachers Association at Morehead city; large attendance. Prof. Louis Smith, Davidson College, elected President, and Eugene Harrell of Raleigh, Sec....A practical test made of telegraphing from one moving train to another by Rev. Bayless Cade on R. & A. R. R. near Raleigh, and with perfect success...18th. Severe wind storm in Mecklenburg county, and crops damaged,..21st. Death of Drew Joyner, Edgecombe county, aged 89 years....23rd. Death of Peter Ray Hardin of Graham, aged 68 years....23th Organization of Bertie county Confederate Veterans Association. Meeting of N. C. Press Association at Lenoir...25th. Fifteenth annual session of North Carolina State Dental Association held at Greensboro, Dr. Sid. P. Hilliard, Rocky Mount, elected Pres. by acclamation.....Suicide of Nathan Fox, a farmer, aged 60 years, in Person county, by taking "Rough on Rats"....27th. Sunday school conference of M. E. church Raleigh, district held at Louisburg; J. B. Hunt of Oxford, Presiding Officer....Charges of immorality, cruelty to patients and misappropriation of property, preferred against Dr. Eugene Grissom, Supt. N. C. Insane Asylum at Raleigh. 28th. Death of Dr R. R. Ihrie of Pittsboro, he was one of the wealthiest and most highly esteemed citizens of Chatham county....30th. Prof. Ralf Graves, for many years of the chair of mathematics at the University, attempts suicide by cutting his throat with a pen knife in Raleigh....Dedication of Protestant Methodist College at La Grange; Sermon by Dr. Lewis, of Western Maryland College.

July.—1st. Fire at Enfield; loss $13,000. 2nd. One hundred teachers and friends to Education, upon adjournment of the sixth session of North Carolina Teachers Association at Morehead city, took the train for New York on a trip to Europe, under the charge of Eugene Harrell Secretary. 4th. Grand celebration at Asheboro, of completion of High Point, Randleman, Asheboro and Southern Railroad to Asheboro....Freight and Passenger train on Carolina Central Railroad badly wrecked by the undermining of a culvert near Wadesboro. 5th. Removal of the remains of Gov. Charles Eden and wife Penelope, from Eden house fishery on the Chowan river to St. Paul's church in Edenton. He was proprietory Governor 8 years; died March 1722, aged 49 years....6th. Capt. Wm. Lloyd and Wm. Garson, drowned while fishing off Wrightsville....8th. Death of Rev A. B. Alderman, at Dunn, Harnett county, aged 70 years; he was a patriarchal Baptist preacher...9th. Board of Trustees of Trinity College met at Greensboro and appointed a committee to negotiate with a Raleigh committee as to terms of removal of Trinity College to Raleigh....Encampment State Guard at Wrightsville, Brig. Gen. W. H. Anthony in command; 4 regiments....10th. Death of Prof. Ralph Graves at Raleigh, aged 78 years....Trustees of Trinity College meet in Greensboro and accept offer of citizens of Raleigh for the removal of Trinity College....Meeting of private Stockholders of N. C. Railroad at Greensboro, Col. Thomas M. Holt elected President. It was resolved to ereet a monument to Calvin Graves, who as speaker of the Senate in 1849, gave the casting vote to build the road....12th. Election of Faculty of Agricultural and Mechanical College by the Board of Trustees at Raleigh....Death of Hardy Ward, near Belvidere, aged 60 years....Death of Col L. C. Jones, Genl. Superintendant of Carolina Central Railroad at Wilmington; he was buried at Jonesboro....16th. Death of Col. Jesse Grant, Alamance county, aged 85 years....Citizens of Raleigh appoint a committee of nine persons, to take in charge the removal of Trinity College to Raleigh. Death of Stuart Ward, undertaker of Plymouth for 25 years, aged 64 years....17th. Death of David Enoch, Forsyth county, aged 85 years....20th. Board of Trustees of Insane Asylum at Raleigh, acquit Dr. Eugene Grissom Supt. of specific charges. On immorality, the vote was 5 to 3; on cruelty to patients and misappropriation of property, the vote was 6 to 2....22nd. Col. R. I. Page, editor of the Times Eagle at Marion, shot and killed by Ed. Brown a McDowell farmer for intimacy with Brown's Sister....Grand Farmers Institute and pic-nic at Auburn, several thousand persons present..24th. Burning of furniture, sash and blind factory of Williams & Co., Asheville; It was the largest in the State....Convention of the Knights of Honor at Waynesville....25th. Corn $1,00 per bushel in Ashe county....Raleigh District Conference held at Oxford....27th. Cotton sold at Raleigh at 11⅞ to 12c per pound....Death of two

Turner's N. C. Almanac is the most complete and reliable.—Bib. Recorder.

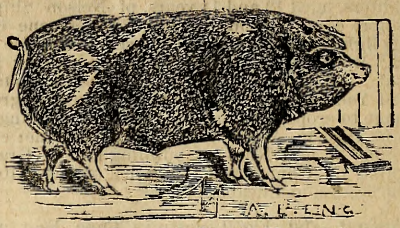
daughters, aged 12 and 14 years, of Nelson Shipp, Beaufort county, from explosion of kerosene can while lighting a fire in the hearth....Suicide of B. R. Moore of Robeson county by cutting his throat ...31st. Water spout in Yadkin county raised Yadkin river 10 feet in 30 minutes; great damage to crops and dams....Annual meeting of Baptist Orphan Association at Thomasville; cornerstone of new Nursery building laid....Grand re-union of Confederate Veterans of the Albermarle section at Elizabeth city.

August.—1st. Flood destroys Cape Fear and Yadkin R. R. Bridge at Walnut Cove; loss $100,000. Dan River at Milton, 35 feet above low water mark; two feet higher than ever known, great damage to crops....Cleveland county Confederate Veterans Association met at Shelby; all the old officers re-elected; address by W. H. H. Cowles, orator of the day....3rd. Cloud burst at Fayetteville, great damage to bridges, mildams and Cape Fear & Yadkin Valley R R ...4th. Lightning struck the house of C. A. Reid, Catawba county, and killed Miss Addie Reid, aged 18, and James Trollenger, aged 21 years....Dedication of new Methodist church at Fulton, Davie county; sermon by Rev. J. H. Cordon of Raleigh....5th. Grange Encampment, Institute and Fair at Mt. Holly, Gaston county; 3000 persons present....Meeting of Confederate Veterans of Nash county at Nashville; Capt. J. H. Thorpe Pres.; measures adopted for a soldiers home...7th. Annual meeting of Friends at High Point....8th. Steve Jacobs under death sentence for murder, escaped with other prisoners from Lumberton Jail by murdering his keepers....9th. Robt. Parker assassinated in his garden at Connelly Springs by some person unknown....American Fiber Co., organized and incorporated at Wilmington, authorized capital $100,000 to manufacture pine fiber into cotton bagging...10th. Appointment of Board of Public Charities by Gov. D. G. Fowle; Dr. E. Burke Haywood of Raleigh, Chairman....Grand reunion of Confederate Veterans at Oxford, four to six hundred in line....12th. James Dudley, an old colored man died at Nash county poor house; from authentic sources he was 112 years old...13th. State fireman's tournament at Raleigh: a large number of companies present, and a great crowd Meeting of State Farmer's Alliance at Fayetteville; large attendance; Hon. Elias Carr, of Edgecomb, elected President....15th. Reunion of Confederate Veterans of Edgecombe county, at Tarboro; a banquet and speeches; great enthusiasm....16th. Annual Tabernacle meeting and Local Preachers Conference held at Rutherford College; 33 ministers present; large attendance....17th, Burning of lumber mills of Stimson & Co., with a million and half feet of lumber at Newberne; loss $50,000...18th. Death of W. K. Perry, the aeronaut at Charlotte. At Mt. Holly Fair he fell with his balloon when 700 feet high....19th. Raleigh & Gaston Railroad Relief Association Pic-nic to Littleton; a grand success; large crowd....20th. Arrival at New York on steamer Indiana of N. C., Teachers from European tour; cost of trip per head $147....Last tunnel finished on Western N. C. Railroad and train passed through to Murphy....21st. Two distinct Earthquake Shocks with ominous rumbling felt at Washington N. C....Seventh annual fruit fair of N. C. Horticultural Association held at Winston; 200 exhibitors....22nd. Meeting of New Board of Directors of Insane Asylum at Raleigh, and resignation of Dr Grissom Supt....Organization of Confederate Veterans of Lenoir county at Kinston; Major D. F. Davis Pres....Completion of Scotland Neck and Greenville Railroad....Death of Montroville Patton, of Asheville, aged 83 years. 23rd. Permanent organization of Confederate Veterans of Northampton county, at Jackson; Capt. R. B. Peebles Pres....24th. Slight Earthquake shock at Wilmington....Death of Ex-Sheriff A. R. Black of New Hanover county, in Wilmington. 25th. A cloud burst near Rockingham, Richmond county; damage to mills, railroad track and crops. $200,000; 500 mill hands thrown out of employment....26th. Death Major Roger P. Atkinson at Greensboro, aged 62 years....27th. State Tobacco Association met at Greensboro....Occultation of Jupiter by the Moon; visible throughout the State. 28th. Policeman Whitfield fatally shot at Oxford in attempting arrest of two negroes for disturbance. 30th Death of Mrs. W. E. Christian (nee Julia Jackson) only child of Stonewall Jackson, at Charlotte; buried at Lexington Va....A sturgeon 5 feet, 9 inches in length. weighing 102 lbs caught in Broad Bay river, Cleveland county, by Richard Scroggs.

September.—3rd. First bale of new cotton received at Raleigh; sold for 11 cents...5th. The stockholders of the Fayetteville and Albermarle railroad met at Fayetteville and elected board of directors. Moore county court house burned at Carthage, the work of an incendary; loss $16,000 , including all the county books and papers....6th. The Postal Telegraph-Cable Company opened its office for business at Raleigh....University of North Carolina opened its Fall session with 175 students. 8th Dr. H. J. Menninger, formerly Secretary of State for North Carolina, died in Brooklyn, N. Y. aged 55 years....9th. Maj. John Hughes of Newberne, died at Newbern. He was a lawyer of great ability... 11th. A mob of one hundred citizens of Burke county, broke open the Jail at Morganton at midnight, taking out Franklin Stack, white, and David Boone, colored, and hung them....The new board of directors of the Insane Asylum at Raleigh, elected Dr. Wm. R. Wood of Halifax, Superintendent....The Stockholders of the Atlantic and N. C Railroad met at Morehead city, elected a new board of directors and choose Mr. W. S. Chadwick Pres....First Anniversary meeting of the Raleigh Chamber of Commerce....12th. Rev. Gaston Farrar of Chatham county died, aged 78 years....Five bales of new cotton, the first of the season sold at Shelby...13th. The Fayetteville Independent Light Infantry, the next oldest military organization in United States, celebrated its ninety-sixth anniversary....14th. Rev. Wesley M. Robey, D. D , died at Goldsboro, aged 57 years....16th. Gov. D. G. Fowle, issued a proclamation, calling on the citizens of Burke county to bring to justice the lynchers of Franklin Stack and David Boone at Morganton....17th. Work commenced on the $100,000 cotton factory at Raleigh....Col. Joseph Neal of Marion, died, aged 70 years....The Directors of the North Carolina Railroad met at Raleigh and agreed to build a $50,000 union depot, provided the other roads interested approve the same....18th. $50,000 worth of improvement bonds of the city of

Releigh was sold to G. Ober of Baltimore Md. at 106½....Dr. A. C. Harris a prominent Physician and Minister of the Protestant Methodist church of Granville county, died at the home of his son in Raleigh....19th. Maj. W. S. Cole a prominent citizen of Salisbury, and President of the First National Bank, died in that town, aged 87 years. Death of Col. Jasper Neal of Marion; He was a member of the House of Representatives in 1842, and in 1860 represented his district in the Senate; He was a member of the constitution convention of 1875....20th. Rev. Joseph Green died at Newberne, aged 67 years....The first Farmers Alliance Tobacco Warehouse open at Raleigh .. 22nd. The handsome Young Men's Christian Association building was dedicated in Charlotte by Evangelist R. G. Pearson....24th. Meeting of the incorporators of the Danville, Mebane, Pittsboro and Southern Railroad Company at Mebane; organized under the charter granted by the Legislature....25th. Genl. D. H. Hill died in Charlotte; he was a graduate of West Point, served in the Mexican and Confederate wars, aged 68 years.....26th. The first Farmers Alliance Fair ever held in the State at Millbridge, Rowan county; it was largely attended and the exhibits free....Opening of the first Tobacco Warehouse at Louisburg, Franklin county. The Raleigh Graded School opened the Fall Session with 796 pupils....27th. The Penitentiary Board met at Raleigh and leased 4000 acres of land on Roanoke river as a State farm to be worked by convicts; the price agreed upon was $1,00 per acre per annum,

POLAND CHINA PIGS.



Herd Record, Bred From the
VERY BEST IMPORTED STOCK.

Pigs 3 to 4 month old $10,00 each or $18,00 per pair.

☞ We will give the above Pig as a Premium to the **N. C. Farmer** for a club of 20 subscribers, and one dozen papers of the best fresh Garden Seed given to each subscriber.

☞Satisfaction guaranteed or money refunded.

Address JAS. H ENNISS Raleigh, N C.

SPECIAL MENTION.

Advertisements admitted into this RECORD are recommended as thoroughly reliable, and business can be done by mail with the advertisers with perfect safety.

THE NORTH CAROLINA BOOK STORE.

When you want School Books, Sunday School Books, Law Books, Miscellaneous Books, Stationery, School Furniture, or any thing else in our line, send to

ALFRED WILLIAMS & CO.,

Booksellers and Stationers,

RALEIGH, N, C.

☞ We have the Largest Stock in North Carolina and Guarantee Lowest Prices.

☞ Send for Busbee's New North Carolina Justice and Form Book, Price $2,00. Sent post-paid.

☞ Send for Agents outfit, and get up a club for the N. C. FARMER.

PLEURISY is cured by MEXICAN MUSTANG LINIMENT.

MUSTANG LINIMENT IS A SURE CURE FOR

CAKED BREASTS, SORE NIPPLES, BOILS, CARBUNCLES, ULCERS, TUMORS, FEVER SORES, OLD SORES OF ALL KINDS.

Apply the Mustang same as an ointment.

For DIPHTHERIA AND SORE THROAT, no remedy is equal to MEXICAN MUSTANG LINIMENT.

PAIN between the Shoulders cured by "MUSTANG."

OLD FOLKS AT HOME.

Way down upon de Swanee ribber, far, far away,
Dere's wha my heart is turning ebber, dere's wha de old folks stay.
All up and down de whole ereation, sadly I roam,
Still longing for de old plantation, and for de old folks at home.

Chorus.—All de world am sad and dreary, ebry where I roam,
Oh! darkeys how my heart grows weary, far from de old folks at home.

All round de little farm I wandered, when I was young,
Den many happy days I squander'd, many de songs I sung.
When I was playing wid my brudder, happy was I,
Oh! take me to my kind old mudder, dere let me live and die.
Chorus.—All de world am sad, etc.

One little hut among de bushes, one dat I love,
Still sadly to my mem'ry rushes, no matter where I rove.
When will I see de bees a humming, all round de comb?
When will I hear de banjo tumming, down in my good old home?
Chorus.—All de world am sad, etc.

STIFF JOINTS, SPRAINS, cured by "MUSTANG."

MUSTANG LINIMENT CURES

Foot Rot, Screw Worm, Shoulder Rot, and Scab in Sheep, Hollow Horn in Oxen and Cows, Inflammation of the Larynx and Windpipe in Cattle, Foul in the Foot, Hoof Disease in Cattle, Inflamed Udder and Sore Teats.

Every kind of Inflammation in Horses and Mules!

MUSTANG LINIMENT SHOULD ALWAYS BE KEPT IN SHOP, KITCHEN, STABLE AND FACTORY.

WHAT THE DOCTORS SAY!

:o:

The following personal experience of prominent members of the Medical Faculty with regard to the efficacy of **BECKWITH'S ANTI-DYSPEPTIC PILLS,** should carry with it conviction to any unprejudiced mind, and induce a fair trial of this invaluable medicine.

DR. JOHN MINGE, formerly of Berkley, Va., says:—It is with pleasure that I assure you of the great benefit I have received personally from the use of your pills; and their happy effect in my own person led me to use them in an extensive practice near Mobile, and always with decided benefit and with repeated application for more of them, particularly in all cases proceeding from indigestion."

:o;

DR. THOS. J. JOHNSON, of Natchez, Miss.; says; "For more than twelve months I had labored under a disease of the Liver and Spleen in its most distressing form, indigestion, with all its horrors, was its natural attendant–sleeplessness, emaciation, and wretchedness follows. ***I beg you to accept my thanks—no cold, formal, stilted thanks, but thanks from the bottom of my soul, commensurate with the great benefits conferred, with the blessings of health restored by the hands of a benefactor, though a stranger, for I verily believe you have endowed with flesh and blood a skinny skeleton—the flesh and blood are here, the appetite is rich, morbid sensations dissipated, and I know of no assignable cause for the transformation than the use of BECKWITH'S ANTI-DYSPEPTIC PILLS. Mercurials, blisters, cicuta, scarifications and cups, with the whole artillery of the shops, had been exhausted without relieving the disease."

BECKWITH'S

LIVER PILLS.

:o:

Frequent applications from those who have confidence in "**Beckwith's Anti-Dyspectic Pills,**" and in their Author, for a Pill of more actively purgative properties, have induced him to issue one calculated to supply the demand.

The Pills are therefore designed expressly as an ACTIVE purgative, and possess highly ANTI-BILIOUS qualities. They are not offered as a panacea—they promise no cures but such as are well known to follow a thorough action upon the bowels; but whenever an active purgative is required (and they are few who do not daily determine this fact for themselves,) these Pills may be safely taken. As an **Anti-Dyspeptic** they should NOT be taken, dyspeptics have no business ordinarily, with purgatives of this class. The laborer, the hearty feeder, with sluggish bowels, the habitually bilious,—in short, all who desire or need to have their bowels urged to more active duty, may rely upon the efficiency of these Pills.

:o:

PREPARED BY

E. R. BECKWITH, successor to Dr. JNO. BECKWITH,

FOR

THE BECKWITH SPECIALTY COMPANY,

PETERSBURG, VA.

:o:

For Sale by Druggists and Dealers in Medicines Generally,

AT 25 CENTS.

I would not be without the N. C. FARMER for five dollars—E. W. Conner.

THE EAGLE COTTON GIN
Feeder and Condenser.

This is the best Ginning out-fit to be had in this country.

JONES & POWELL, Manufacturers Agents, Raleigh, N. C.

BLUE RIDGE SPRINGS DYSPEPSIA-WATER

At wholesale and retail at low prices, so that all may avail themselves of its wonderful curative powers for this "National Malady."

The minerals are held in solution and the water will keep good for months. Send for illustrated pamphlet containing analysis, testimonials, etc., to

JONES & POWELL, Raleigh, Agents for North Carolina.

LIVERY, BOARDING AND SALE STABLES
By Jones & Powell,

(Successors to G. W. WYNN, Martin Street, Raleigh, N. C.)

SHINGLES.

Sawed Heart Pine 4 inch Shingles, shipped by Car Load direct from Mills to any Depot at lowest rates by

JONES & POWELL, Raleigh, N. C.

JONES & POWELL,
Commission Merchants

AND WHOLESALE DEALERS IN

MEAL, FLOUR, MILL-FEED, GRAIN, FORAGE,

COAL, WOOD, SHINGLES, LATHS, ICE &C.

DODD'S CORNER AND CENTRAL DEPOT, RALEIGH, N. C.

☞ Telephones—Feed Store No. 41, Coal Yard No. 71, Livery Stable No. 95.

COAL AND COKE.

We have been in the Coal business for many years, all the while on the outlook for the Best Coal for the least money. For such we now recommend the following:

GAYTON RED ASH COAL (Semi-Anthracite.)

It is free Burning, easily ignited, does not crumble to dust, does not make smoke or soot, requires but little draught, holds fire well as hickory wood. Small or large fire can be made of it at will.

SUITABLE FOR GRATES, STOVES OR RANGES, SPECIALLY ADAPTED TO TOBAC O FACTORIES.

Prepared by machinery into all sizes. Nutt, Stove, Egg and Lump. Shipped to any Depot direct from mines at very low prices by

JONES & POWELL, Raleigh, Mines Agents for N. C.

BELL HAMPTON ANTHRACITE COAL.

NUT, STOVE, EGG AND BROKEN SIZES.

Hon. J. Hoge Tyler says of this Coal. "It is 80 per cent Anthracite, and generally preferred to Pennsylvania Anthracite by those who have used it. It is par excellence a domestic Coal giving a more cheerful glowing and regular heat than any other Coal offered in the market. Will last longer, only requiring replenishing twice in twenty-four hours."

It costs less than Pennsylvania Anthracite, and is, we think, the best substitute for it, that we know. Shipped by car load to any Depot by

JONES & POWELL, Raleigh, Mines Agts. for N. C.

POCAHONTAS COKE.

We have taken the Agency for this celebrated Coke, which is Superior to Coal for Foundry purposes, as same number of pounds will do more work and in shorter time.

Shipped by Car Load only to any Depot direct from Ovens.

All these, as well as other hard and soft Coals for Domestic and Steam purposes, shipped by Car Load to any Depot, direct from Headquarters at Bottom Cash prices by

JONES & POWELL, Mines Agents, Raleigh, N. C.

A NEW, SAFE, PLEASANT AND VIGOROUS DISINFECTANT AND DEODORIZER.

Blair's Chloral Thymol.

It has saved lives, mitigated sickness and stopped the spread of contagious diseases, especially diphtheria and scarlet fever, in families.

It has an agreeable odor, and at the same time is a powerful destroyer of bad smells.

Its use is simple and safe. It may be sprinkled on the bed clothing without injury; may be diluted and used as a gargle, or applied to foul ulcers and malignant growths. It may be taken internally in teaspoonful doses, diluted

Its use has given great satisfaction as a germ destroyer and deodorizer in surgery, obsteterics, and Gynæcology

We have many certificates from physicians, but have room to publish only one. "Blair's Chloral Thymol is the best disinfectant that I ever used"

(Signed) HUNTER McGUIRE, M. D.

FARMERS ATTENTION!!!

WE ARE MANUFACTURING THE

BEST AND CHEAPEST OF ALL FERTILIZERS,

PURE SHELL LIME.

It is good for all Land, Improves all Lands, Permanently and is Cheap in Price; within the reach of all.

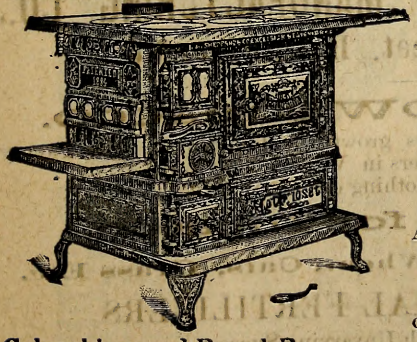
ALL FARMERS SHOULD USE IT,

☞ SEND ORDERS TO

NOTTINGHAM & WRENN,

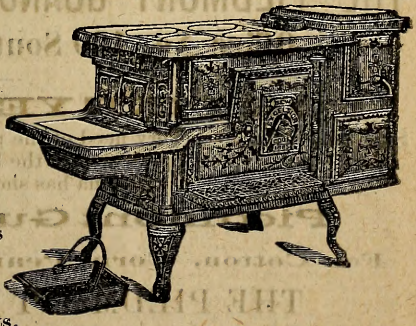
56 Main Street, (under Atlantic Hotel,) NORFOLK, VA.

EXCELSIOR COOK STOVE.



Superior to all Others.

Eighteen Different Varieties And Sizes Suited to all Requirements.



Columbian and Royal Ranges. **Manufactured by**

ISAAC A. SHEPPARD & CO., Baltimore, Md.

☞ Sold by Enterprising Stove Dealers Everywhere.

—ORGANIZED 1832.—

VIRGINIA FIRE & MARINE

INSURANCE COMPANY,

HOME OFFICE No. 1015, MAIN STREET, RICHMOND, VA.

Insures against Fire and Lightning. Half a Century in Active and Successful Operation.

—THIS OLD VIRGINIA INSTITUTION—

Offers solid security to those desiring insurance. The Company has paid Hundreds of Thousands in losses in this State, and nearly Three Millions in all parts of the country. Its Policy is very short, and free of most of the petty restrictions and technicalities so common to Insurance Policies.

All Descriptions of Property, in Country or Town, Private or Public; Insured at Fair Rates, and on accommodating terms.

AGENCIES IN EVERY COUNTY AND CITY.

DIRECTORS:—W. L. COWARDIN, President. E. O. NOLTING, F. T. WILLIS, E. B. ADDISON, THOMAS POTTS, G. W. ALLEN, D. O. DAVIS.

WM. H. McCARTHY, Sec'y. W. L. COWARDIN, Pres.

T. T. HAY, General Agent, Raleigh, N. C.

—CORRESPONDENCE SOLICITED.—

ESTABLISHED 1869.

The Piedmont Fertilizers,

MANUFACTURED BY

THE PIEDMONT GUANO AND MANUFACTURING CO.,

Office No. 109 South Street, Baltimore, Md.

FOR FINE YELLOW TOBACCO.

Supplying as it does every need of the plant in its growth, and maturing. Over Twenty years Experience of the best Planters in Virginia and North Carolina has shown that nothing can equal

Piedmont Guano for Tobacco.

For Cotton, Corn, Peanuts, Wheat, Oats, Grass Etc.

THE PIEDMONT SPECIAL FERTILIZERS

Have Been Used for Years with Unvarying Success.

☞ For sale by our Agents throughout the State of North Carolina.

IMPORTANT TO FARMERS.

Garden Seed Premium Given to Subscribers to the NORTH CAROLINA FARMER, $1,00 Per Year.

☞ We offer the NORTH CAROLINA FARMER for one year and 1 dozen papers of Superior Garden Seed sent postpaid, as a Premium, for $1,00.

☞ The N. C FARMER is a 16 page (3 columns to the page) journal neatly printed, and contains in each number articles upon Farms and Farmers, Soils and Fertilizers, Grasses and Grains, Cotton and Tobacco, Orchards and Fruits, Live Stock, Dairy, Apiary, Family Department, and a department of Popular Science, Hygiene, Diseases and Remedies, and is admitted to be one of the most practical and useful journals to the farmer and his family ever published in the whole country.

☞ The Garden Seed we offer as a premium are Uusurpassed for Excellence and Purity. No better kind can be had from any source. They are fresh and genuine and we warrant every package, or the subscription will be returned.

☞ CLUB RATES.—We will send the FARMER and Seed to clubs of Five Subscriber for $4,00. To clubs of 10 subscribers for $7,00, To clubs of 20 subscribers for $12,00.

☞ To any one sending 4 subscribers at $1,00 each, we will send one copy of the FARMER for one year and the seed free.

☞ CANVASSERS.—We will supply canvassers with Sample Copies, Seed Lists and Subscription Lists free, postpaid, on application. Address

JAS. H. ENNISS, Publisher, Raleigh, N. C.

A GUIDE TO PROFITABLE POULTRY KEEPING.

The Standard American Poultry Book.

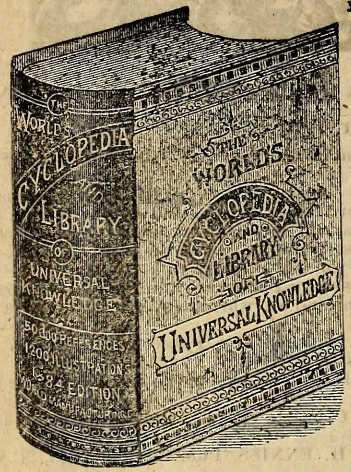
Old-fashioned farmers are often amazed when they read in their agricultural journals of the enormous profits made by progressive poultry keepers, and are often inclined to discredit what they read in this connection. The fact is, there is money in poultry, and just as much for *you*, reader, as for any one else, but you must go about it intelligently, you must learn all the new ideas in poultry management. With this knowledge to aid you, there is no way on a farm in which you can make money so easily or so quickly. THE STANDARD AMERICAN POULTRY BOOK is an entirely new work, just published, and it involves all the latest ideas in poultry keeping. It is a work intended to teach the masses of farmers the secret of success in the poultry yard, and its teachings, if followed, will add enormously to the earnings of every flock of fowls, while very little additional trouble or outlay is incurred. The following are only a small portion of the topics treated in this book: How to Start and Stock a Hennery; Poultry Houses, Cheap and Expensive, Yards, Coops and Enclosures; Poultry Keeping for Profit; Poultry on a Large Scale; Poultry Raising as a Business; Feeding and Laying; Winter Egg Production; The Hatching Period; Preparing Nests for Sitters; Spring Breeding of Poultry; The Ilens for Farmers, How to Produce Layers; Good and Cheap Incubators; How to Raise Artificially-Hatched Chickens; Caponizing; Packing Eggs for Market; Packing Poultry for Market; Feeding Hoppers, Drinking Fountains and Grain Chests; Eggs and Pullets; Preserving Eggs; Diseases of Poultry—Chicken Cholera, Pip, Gapes, Roup, Scaly Legs, Lice, Egg Eating, Crop-Bound Fowls, Etc.; the Plymouth Rocks; the Wyandottes; the Brown Leghorns; the Golden Spangled Crested Polish; the White Crested Black Polands; the Langshans; the Silver Spangled Hamburghs; the Houdans; the Buff Cochins; the White Cochins; the White Leghorns; the Golden Penciled Hamburghs; the White Shanghaes; the La Fleche Fowls; the Gray Dorkings; the Brahmas; Game Fowls, Bantams, Etc.; How to Fail; Management of Chickens; Killing Poultry; Preparing Against Vermin; Fencing; Management of Ducks; Raising Turkeys; Fattening Geese, Etc., Etc. THE STANDARD AMERICAN POULTRY BOOK is a large book of 128 pages, 12mo, with handsome cover. It is profusely illustrated and very handsomely gotten up in every respect. No man or woman who owns an acre or more of land can afford to be without it. To all such it is worth its weight in gold. We will send this book by mail post-paid upon receipt of only **Twenty-Five Cents.** Send for it; you never have and never can make a better investment of so small a sum.

Will send the above book and the N. C. FARMER one year to any one sending us 1,00 the subscription price of the paper. Address JAMES H. ENNISS, Publisher, Raleigh, N. C.

Now is the time to subscribe to the N. C. FARMER. Price $1,00 per year.

AN EXTRAORDINARY OFFER

THIS VALUABLE CYCLOPEDIA FREE!



The Printing Press has revolutionized the world. Three Hundred years ago only the Priests had general knowledge, a hundred years since only one man in fifty went beyond plain reading, now we grasp at every subject, and our children before they leave school know more than their grandfather's did after a life of three score years and ten. Scientists and Philosophers have tried to give the people a **Knowledge of all Useful Subjects**, but the cost of such Cyclopedic Knowledge has been beyond the reach of the masses. Appleton's Cyclopedia costs $80, Johnson's cost $54, and the Universal $25, but the

WORLD'S CYCLOPEDIA

And Library of Universal Knowlege,

IS GIVEN FREE

to every one who subscribes to this paper. It contains **50000** Separate and Distinct References. **1200** Engravings illustrating various topics Accurate and concise information on Art, Science, Philosophy and Religion, including learned essays by the Compiler, Prof. H. L. Williams and several hundred other authors. The articles on **Anatomy, Architecture, Agriculture, Astronomy** and the **Fine Arts**, are full, and explicit. **Botany, Chemistry, Engineering, Geography Geology and History**, are each treated ably and explicitly. The article on engineering is stillfurther amplified by a full description, illustrated with plates and diagrams of the **Great Brooklyn Bridge; Mechanics** with plates illustrating Mechanica Motions. **Mineralogy, Medicine, Law, Languages and Governments**, are so clearly treated of, that everyone who reads can understand. In addition to the full and complete Cyclopedia, arranged in alphabetical form we have, bound up in the volume, a **Complete Library of Knowledge**, including a Guide to Correct Speaking and Writing; Book-keeping, a complete guide to business: Chronological History: Mythology: AN INDEX TO THE HOLY BIBLE: a complete brief Biographical Dictionary; Full and complete statistical history of the United States, corrected down to 1884. The Interest, Banking Usuary, Insolvent and Homestead Laws of the United States, are for the first time gathered together in one volume.

A LIST OF COUNTERFEIT NOTES WITH RULES FOR DETECTION OF COUNTERFEITS.

Separate Dictionaries of Musical, Nautical, and Geographical terms; a carefully prepared treatise on Pronunciation, giving rules and examples whereby everyone can become his own teacher.

AN APPENDIX OF THE ENGLISH DICTIONARY.

giving hundreds of words not contained in the ordinary dictionaries.

FLAGS OF ALL NATIONS beautifully illustrated by colored plates. In fact the book is a complete library in itself, which in seperate volumes would cost **One Hundred Dollars**. It has **800** pages, and is more profusely illustrated than any other Encyclopedia at the price, and contains a mine of information on almost every subject known to man. Every one of the many departments is worth more than the cost of the book. As "knowledge is power" this cyclopedia will be a source of wealth to thousands in all ages and conditions in life. This handsome octavo volume is printed on good paper, and handsomely bound in cloth embellished with gold.

This valuable work we NOW OFFER FREE OF COST TO ALL. Realizing the need of a good work of Reference, and desiring to increase the circulation of our paper, we have decided that a copy of this unrivalled Cyclopedia shall be placed in the hands of each subscriber. For full particulars see below.

SPECIAL OFFERS ON THE CYCLOPEDIA.

1st. The World's Cyclopedia and Library of Useful Knowledge as described above will be mailed free as a present to any person who shall immediately send us two new subscribers for the N. C. FARMER Such subscribers may be for the paper alone at $1,00, or for the paper and Cyclopedia at $1,50 in accordance with our next offer. But in either case the subscribers must be new ones.

2nd. We offer the FARMER for one year and the World's Cyclopedia, postpaid, for only $1,50. Here is an opportunity for any subscriber to immediately renew his subscription for one year in addition to the time already paid for and at the same time for fifty cents extra to get one of the best books ever published. Any new subscriber may also get the book on the same terms, but such EXTRA amount must accompaay the subscriptions. Both book and paper may be ordered to the same address, or they will be mailed to different addresses if desired. All orders must be adressed to

JAMES H. ENNISS, Pub., N. C. FARMER, Raleigh, N. C.

☞ Read the above premium offer to the NORTH CAROLINA FARMER.

Four Books in One! No Household is Complete Without It!

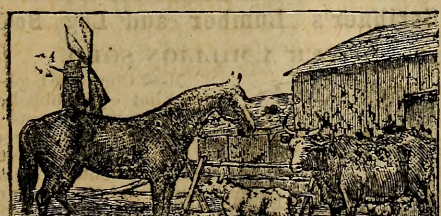
THE COMPLETE BOOK OF HOME AMUSEMENTS.

What most lives need is *more sunshine.* Let us banish care, have a good time, enjoy ourselves while we may. How much happier—how much better off—are those homes wherein the father and mother, and even the gray-haired grandparents, join with the children after tea in a merry game or other amusement, than those wherein reticence and reserve and chilly demeanor prevail. "But," you say, "what shall we do? We read until we are tired; and we know of no amusement that we care for. How shall we employ the long winter evenings?" We have published a book to answer this question, and a wonderful book it is. It contains 64 large 3-column quarto pages, neatly bound in handsome covers, and is filled to the brim with every conceivable thing for the enlivenment of home. It is in reality *four books in one,* for it covers the ground usually occupied by four distinct volumes, and contains four times as much matter as any book published at the same price. It is a complete text-book for Public and Private Entertainments, Private Theatricals, Parlor Exhibitions, Social Gatherings, School Exhibitions and Evenings at Home. It is a book for old and young, grave and gay—a veritable storehouse of good things for all. It contains a number of ACTING CHARADES, with full directions how to perform them. It gives some very excellent PARLOR DRAMAS, easily acted yet very amusing. It tells all about SHADOW PANTOMIMES; and this alone we think you will say is worth the price of the book. It contains nearly fifty beautiful TABLEAUX VIVANTS, and gives full and explicit directions for performing them. In it are so many amusing PARLOR GAMES that we have not attempted to count them, but we think we have almost everything, new and old, that was ever thought of in the game line. Then we come to a lot of wonderful ILLUSTRATED PUZZLES—[illegible] to the proper place and learn the answers. Here also is a [illegible] of RIDDLES, ENIGMAS, CHARADES, ETC.—a nice large [illegible]. How young and old heads will puzzle and study over them, and how proud you will feel when you have solved one correctly. As to CONUNDRUMS, there are *nearly a hundred* of them, some so funny you will want to hold your sides with laughter, and what fun it will be for one of the company to read the questions and see who can guess the answers! A considerable portion of the book is allotted to PARLOR MAGIC, and here you will find hundreds of wonderful and amusing tricks, easily performed, yet exceedingly mystifying to your audience. Then there are a lot of amusing and instructive CHEMICAL EXPERIMENTS, showing how the combination and manipulation of the simplest agents will produce the most surprising results. Following these are a number of excellent DIALOGUES, comic and serious, suitable either for school exhibitions or parlor entertainments. Last, but not least, the book contains nearly fifty of the finest RECITATIONS, dramatic, pathetic, sentimental, and comic, ever written. It is handsomely illustrated, and is indeed a splendid book. THE COMPLETE BOOK OF HOME AMUSEMENTS will be sent by mail, post paid, to any address, upon receipt of only **Twenty-five Cents.**

☞ The above Book and the N. C. FARMER sent one year to any one sending us $1,00 the subscription price of the paper. JAS. H. ENNISS, Raleigh, N. C.

ALL ABOUT HORSES, CATTLE, SHEEP AND HOGS.

The American Live Stock Manual.



No subject is of greater importance to the farmer than that of Live Stock, and few there are who have not much to learn regarding it. Many a man has lost a valuable animal for no other reason than that he did not know how to take care of it when well or to treat it when sick. THE AMERICAN LIVE STOCK MANUAL is a book the cost of which is but trifling, but it is simply worth its weight in gold to every man in America who owns a horse, a cow, a sheep or a hog, for it is a complete text-book, containing the fullest information regarding the care and management, feeding and rearing, of live stock, likewise directions for the cure of all diseases peculiar to these animals and of all unruly and vicious habits, for the construction of necessary buildings and conveniences, etc., etc. The following are only a small portion of the topics treated in this book: How to Judge a Horse; Feeding Horses; Raising a Colt; To Bit a Colt; To Break Horses from Pulling at the Halter; Warts on Horses; Stumbling Horses; Cure for Balky Horses; Kicking Horses; Training Vicious Horses; Galls and Sores on Horses; Reining Horses; Colic; Bots; Founder; Heaves; Epizootic; Shying; Scratches; Ringbone; Spavin; Cribbing; Windgalls; Brittle Feet; Worms; Over-Reaching; Sprains and Bruises; Hide-Bound Horses; Avoiding Indigestion; How to Save Oats in Feeding; Watering Horses; Care of Horse's Legs; How to Tell a Horse's Age; Neck Yokes; Good Grooming; Shoeing; To Make the Mane and Tail Grow; Box Stalls; Stables and Stabling; Breeding Horses upon Farms; Horse Education; Ringing a Bull; Relieving Choked Cattle; Bone Disease in Milch Cows; Marks of a Good Cow; Cattle Racks and Feed Boxes; Feeding Cattle; How Good Cows are Ruined; To Prevent Hooking Cattle; Black Tongue; Lice; To Prevent Kicking; Contagious Cattle Diseases; Fattening Stock; Milking; Cooking Feed for Live Stock; The Soiling System; Raising Calves; To Break a Heifer or Vicious Cow to Milk; Wintering Live Stock; How to Take Off a Hide; Assistance at Birth; Hollow Horn; Obstructed Teats; Black Leg; Caked Udder; Jumping Cattle; Garget; Care and Management of Hogs; Piggeries; Troughs; Pig Raising; Over-Feeding; Sanitary Management of Swine; Hog Cholera; Paralysis; Scurvy Pigs; Preparing Food for Swine; Butchering; Fattening Hogs; Driving Hogs; To Prevent Hogs Becoming Diseased; Raising Sheep; Washing Sheep; Sheep Rot; Hurdling Sheep; To Tell the Age of Sheep; Sheep Ticks; Early Lambs; How to Make Sheep Pay; Spring Feeding of Ewes; Treatment of Lambs; Increasing the Growth of Wool. THE AMERICAN LIVE STOCK MANUAL is a large book of 128 pages, 12mo, with handsome cover, and is profusely illustrated. It will be sent to any address by mail post-paid upon receipt of only **Twenty-Five Cents.** Send for it! The price is but a trifle compared to its real value to every farmer.

We will send the above book and the N. C FARMER, one year to any one sending us $1,00 the subscription price of the paper. Address JAS. H. ENNISS, Pub., Raleigh, N, C.

FREMONT.

MILITARY INSTITUTE

Has a Full Corps of Teachers

AND A

THOROUGH COURSE OF STUDY.

Its location is fine; patronage large; growth healthful and steady.

EXPENSES MODERATE

Write for Catalogue.

CAPT. W. H. HAND, Principal,

FREMONT, N. C.

DR. F. A. WALKE. J. N. WILLIAMS.

WALKE & WILLIAMS,

DEALERS IN

Drugs, Paints, Oils, &c.,

Cor. Water St., and Roanoke Sqr.,

NORFOLK, VA.

MONITOR CORN SHELLER.

The Monitor Corn Sheller, manufactured by Livingston & Co., Pittsboro, Pa., is now universally acknowledged to be the best cheap hand corn sheller ever invented. Over 25,000 in use The sheller has been received with unbounded favor throughout this country, Europe and South America. For cheapness, simplicity and durability, the Little Monitor Stands without a rival. It removes the corn clean from the cob. It does not break the kernel. It adapts itself to large or small ears. It is simple in construction, and not liable to get out of order. It is quickly adjusted to a box or bin. Shells seed corn without injury to the kernel. Every Sheller is warranted. Its capacity is from 5 to 10 bushels per hour. Every farmer and poultry raiser needs one, and the low price at which they can be offered places them within the reach of all.

Mr. S. J. Harris, Cedar Rock, N. C., writes: Everybody acknowledges the Monitor to be the best hand sheller they ever saw.

Presented for 10 subscribers at one dollar each, each subscriber to receive one dozen papers premium garden seed; or we will send the N. C. FARMER for one year and the hand sheller for $5,00, the receiver to pay expressage or freight. Address JAS. H. ENNISS, Pub. N. C. FARMER, Raleigh, N. C.

FARM BELL.

The tones of a bell are quick messengers, fleeter than the speeding race horse or the flying steam car. In a moment, yea, in a second of time they tell of joy or sorrow to the distant listener. Upon the farm they save time and trouble in calling to meals or business and are all important in case of unwelcome visitors or some sudden calamity, such as fire or any other accident in calling assistance. Their cost, (only a few dollars) compared with their great utility, is a small consideration, and every farmer should have one conveniently situated about his homestead. In order that such of our readers as are not already supplied may obtain one we have arranged with the large and extensive hardware dealers. Messrs. Briggs & Sons, of Raleigh, to supply Farm Bell No. 1, size fifteen inches, weighing forty pounds, to any one who will forward 8 subscriptions at $1,00 each. Each subscriber receives one dozen papers of warranted garden seed assorted as desired. We will supply one for $4. receiver to pay freight. Address JAS. H ENNISS, Pub. N. C. FARMER, Raleigh, N. C.

Scribner's Lumber and Log Book.

OVER A MILLION SOLD.

Most Complete book of its kind ever published. Gives measurements of the kinds of Lumber, Logs, Planks, Scantling; cubic contents of square and round timber; hints to lumber dealers; wood measure; speed of circular saws; care of saws; cord-wood tables; felling trees; growth of trees; land measure; Wages, rent, board, interest. stave and heading bolts, etc. Standard book throughout the United States and Canada. Get the new illustrated edition, price 35 cents. We will give the book and the FARMER 12 months for $1,00; subscriber to receive 12 papers of Premium Garden Seed. Address J. H. ENNISS, Pub., N. C. FARMER, Raleigh, N. C.

TRADE MARK

NATIONAL

FOR

TOBACCO AND COTTON

HIGH GRADE—QUICK—RELIABLE.

FARMERS CAN'T HELP LIKING THE "NATIONAL."

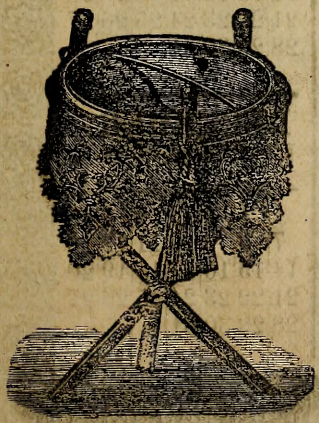
S. W. TRAVERS & CO., *Importers and Manufacturers,* **RICHMOND, VA.**

AGENTS WANTED. PRICE REDUCED. Write for Testimonials and Prices.

☞ ACID PHOSPHATE, and KAINIT for sale. ☜

A BOOK THAT EVERY LADY NEEDS.

THE LADIES' GUIDE TO FANCY WORK.



How to make the Home Beautiful at small cost is a subject now uppermost in the mind of every lady of good taste. This book is a complete practical instructor in every description of Ladies' Fancy Work, and the only first-class work of the kind ever published at a low price. It contains nearly **300 Illustrations,** and the instructions given are so plain and simple that by their aid even a child may make the many beautiful things which the book describes. It gives plain and practical instructions in Drawing, Oil Painting, and making Wax Flowers; likewise all kinds of Fancy Needle Work, Artistic Embroidery, Lace Work, Knitting, Tatting, Crochet and Net Work. It contains designs for Monograms, Initials, Cross Stitch Patterns, Knit Edgings, Embroidered Borders and Corners, Macrame Work, Applique Embroidery, Berlin Work, Java Canvas Work, Tricot and Eurlaps, Antique Lace, Beaded Lace, Darned Net Work, Tidies, Lambrequins, Ottomans, Counterpanes, Rugs, Carriage Robes, Brackets, Wall Pockets, Waste Paper Baskets, Work Boxes, Work Baskets, Work Bags, Pen Wipers, Hanging Baskets, Catch-alls, Pin Cushions, Footstools, Handkerchief Boxes, Glove Boxes, Card Baskets, Sofa Pillows, Table Covers, Table Scarfs, Screens, Scrap Bags, Hand Bags, Table Mats, Toilet Mats, Lamp Mats, Lamp Shades, Pillow Shams, Pillow Sham Holders, Curtains, Toilet Stands, Picture Frames, Slipper Cases, Letter Cases, Toilet Sets, Clothes Brush Holders, Cigar Boxes, Hassocks, Sachets, Fancy Purses, Slippers, Dressing Gowns, Music Portfolios, Knife Cases, Fans, Flower Baskets, Plant Stands, Flower Pot Covers, Shawls, Dress Trimmings, Window Shades, Feather Work, Spatter Work, Leaf Photographs, and many other things. It is a book that should be in every American household. With it as a guide you may make hundreds of beautiful things for the adornment of your home and for presents to your friends at the most trifling expense, and no employment for ladies is more fascinating and useful. The book will repay its small cost many times over in a very short time. Every lady will be delighted with it. It is a large book of 64 large 3-column pages, with handsome cover, is finely printed, and, as above stated, contains nearly 300 illustrations. It will be sent by mail, post paid, upon receipt of price, only **Twenty-five Cents.**

☞ We will send the above book and the N. C. Farmer one year to any one sending us $1,00, the subscription price of the paper. Address Jas. H. Enniss, Pub. Raleigh, N. C.

The North Carolina Farmer will save you money. Send for sa[illegible]

☞ BUY SASH, DOORS AND BLINDS OF COOKE, CLARK & CO.,
Successors to L. SHELDON, NORFOLK, VA.

☞ W. G. SEPARK'S ONE PRICE CASH STORE IS ALWAYS IN THE LEAD. VISIT HIS STORE FOR BARGA

☞ FREMONT MILITARY INSTITUTE. SEE PAGE 54. ☜

CALENDAR FOR 1890.

JANUARY.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

FEBRUARY.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

MARCH.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

APRIL.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

MAY.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

JUNE.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

JULY.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

AUGUST.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

SEPTEMBER.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

OCTOBER.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

NOVEMBER.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

DECEMBER.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

SADLER'S
Want & Station
Read
Business College.
10 & 12 N. CHARLES ST.
BALTIMORE, M. D.
SEND FOR
CATALOGUE.
W. H. SADLER, Prest.

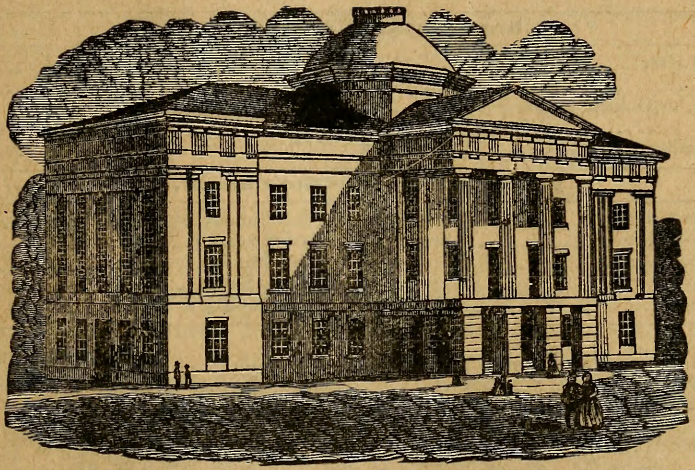
Price 10 Cents.

Volume 9. [55th Year of Publication.] Number 7.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1892.

Being Bissextile or Leap Year and until July 4th, 116th of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY
JAMES H. ENNISS, RALEIGH, N. C.

FOR MEN AND BOYS' CLOTHING, HATS, SHOES, TRUNKS, VALISES, Etc., GO TO WHITING BROS., No. 10, E. MARTIN St., RALEIGH, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

N. C. State Library.
N. C. State Library.

Entered according to act of Congress, in the year 1891 for the year 1892, by JAMES H. ENNISS in the office of the Librarian of Congress at Washington.

☞NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838.—JAS. H. ENNISS, PUBLISHER.

Explanations and Remarks.

The calculations of this Almanac are made in mean solar or clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2nd, the clock would seem to be one minute too fast, January 3rd, at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

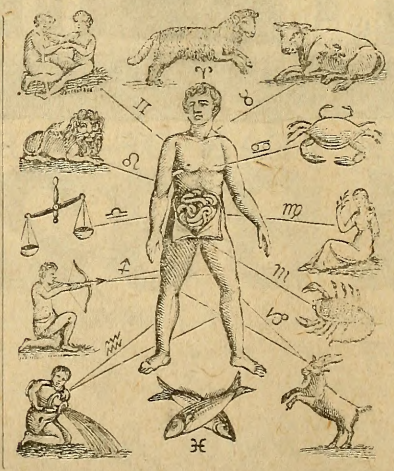
Dominical Letter	C. B.	Julian Period	6605
Epact	1	Jewish Era	5652
Lunar Cycle, or Golden Number	12	Era of Nabonassar	2639
Solar Cycle	25	Olympiads	2668
Roman Indiction	5	Mahommedan Era	1309

Movable Feasts of the Church.

Septuagesima Sunday	February 14	Palm Sunday	April 10
Sexagesima Sunday	February 21	Easter Sunday	April 17
Quinquagesima Sunday	February 28	Whit Sunday	June 5
Shrove Tuesday	March 1	Trinity Sunday	June 12
Ash Wednesday	March 2	First Sunday in Advent	Nov. 27

The Twelve Signs in the Zodiac.

♈ Aries or Ram.
♉ Taurus or Bull.
♊ Gemini or Twins.
♋ Cancer or Crab.
♌ Leo or Lion.
♍ Virgo or Virgin.
♎ Libra or Balance.
♏ Scorpio or Scorpion
♐ Sagitarius, Bowman
♑ Capricornus, Goat
♒ Aquarius, Watermn
♓ Pisces or Fishes.



Signs of the Planets

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon
Full Moon
First Quar.
Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

☞ Insure in "The Washington Life," a regular Old-Line Company, with splendid record of 31 years. Assets over $10,500,000. Address Samuel L. Adams, Special District Agent, Durham, N. C.

The Four Seasons.

	D.	H.	M.		D.	H.	M.	
Spring commences	March 19	10	8	p. m.	Autumn commences	Sept. 22	8	45 a. m.
Summer commences	June 20	6	10	p. m.	Winter commences	Dec. 21	3	5 a. m.

Evening Star.

Venus will be Evening Star from January 1 to July 8.

Morning Star.

Venus will be Morning Star from July 8 to December 31.

Eclipses.

In the year 1892 there will be four eclipses, two of the Sun and two of the Moon.

I. A total Eclipse of the Sun. April 26, invisible at Washington.

II. A partial Eclipse of the Moon, May 11, partly visible at Washington, the moon rising eclipsed.

III. A partial Eclipse of the Sun, October 20, visible at Washington. At Raleigh, mean time, the eclipse will begin about 11h. 54m. a. m., and end about 2h. 55m. p. m.

IV. A total Eclipse of the Moon, Nov. 3d and 4th, invisible at Washington.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point	8	17
Baltimore	6	33	Washington City	7	53
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Southport (changed from Smithville)	7	19	Wilmington	1	60
Charleston	7	26	Savannah	9	83

HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or Southwest.
" 10 and midnight	Fair	Fair and Frosty.

Observations.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning,

3. The nearer midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they effect Spring and Autumn nearly in the same ratio.

5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten. may be followed by fair weather, but this is mostly dependent on the wind as is noted in the table.

☞ Turner's N. C. Almanac is what an Almanac should be—*Wil. Star.*

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

1st Month. **JANUARY, 1892.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quar.	6	7	5	p. m.	Last Quar.,	21	10	28	p. m.
Full Moon	13	10	12	p. m.	New Moon,	29	11	24	a. m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri.	7 10	4 59	4	23 1	HAPPY NEW YEAR.		sets.	1 37	8 43
2	Sat.	7 10	5 0	4	22 56	⊕ in perihelion.		7 44	2 33	9 39
1.	**Sunday after Christmas.**							**Day's length 9h. 51 m.**		
3	C.	7 10	5 1	5	22 50	♀ greatest Hel. Lat. S.		8 53	3 27	10 30
4	Mon	7 10	5 1	5	22 44	Penelope Eden died 1716.		10 3	4 19	11 22
5	Tue	7 10	5 2	5	22 37	Moon in Perigee. *Fair*		11 11	5 8	morn
6	We	7 10	5 3	6	22 30	EPIPHANY. *and frosty.*		morn	5 57	0 12
7	Thu	7 10	5 4	6	22 23	Dr. Alex. Gaston d. 1781.		0 19	6 45	1 6
8	Fri	7 10	5 5	7	22 15	Battle New Orleans 1815.		1 26	7 35	2 0
9	Sat	7 10	5 6	7	22 7	Elisha Battle born 1723.		2 36	8 28	2 58
2.	**First Sunday after Epiphany.**							**Day's length 9h. 56m.**		
10	C.	7 10	5 6	8	21 58	♄ stationary.		3 47	9 24	4 1
11	Mon	7 9	5 7	8	21 49	Alex. Hamilton born 1757.		4 57	10 22	5 3
12	Tue	7 9	5 8	8	21 39	John Hancock born 1737.		6 4	11 20	6 10
13	We	7 9	5 9	9	21 29	*Fair and frosty.*		rises	morn	6 50
14	Thu	7 9	5 10	9	21 19			5 42	0 17	7 38
15	Fri.	7 9	5 11	10	21 8	Ex. Gov. Jas. Turner d. '24.		6 46	1 11	8 27
16	Sat	7 9	5 12	10	20 57	Senator Ransom re-el. '84.		7 48	2 0	9 9
3.	**Second Sunday after Epiphany.**							**Day's length 10h. 5m.**		
17	C.	7 8	5 13	10	20 45	Chang & Eng Bunker d. '74		8 48	2 46	9 50
18	Mon	7 8	5 14	11	20 33	Legislat're at Halifax 1781.		9 45	3 29	10 32
19	Tue	7 8	5 15	11	20 21	Gen. Ass. at Halifax 1779.		10 42	4 10	11 12
20	We	7 8	5 15	11	20 8	Moon in Apogee. *Cold*		11 37	4 49	11 53
21	Thu	7 7	5 16	11	19 55	Vance el.U.S.Sen.1879		morn	5 29	0 35
22	Fri	7 7	5 17	12	19 41	Henry VIII born 1547.		0 31	6 10	1 19
23	Sat	7 6	5 18	12	19 27	Ex-Judge W. J. Clark d. '86		1 31	6 53	2 10
4.	**Third Sunday after Epiphany.**							**Day's length 10h. 13m.**		
24	C.	7 6	5 19	12	19 13	☌ ♄ ☾ Ed. Hyde Gov.1711		2 31	7 39	3 2
25	Mon	7 5	5 20	12	18 58	Fayetteville settled 1749.		3 34	8 30	4 3
26	Tue	7 4	5 21	13	18 43	Michigan adm. State 1837.		4 36	9 24	5 3
27	We	7 3	5 22	13	18 28	R. R. comp. Paint Rock '62.		5 39	10 22	6 2
28	Thu	7 3	5 23	13	18 12	Bat. with Ind. Craven 1712.		6 32	11 22	6 52
29	Fri	7 2	5 24	13	17 56	*Cold and high winds.*		sets.	0 20	7 41
30	Sat	7 2	5 25	13	17 40	R. Henderson d. 1785.		6 35	1 18	8 31
5.	**Fourth Sunday after Epiphany.**							**Day's length 10h. 24m.**		
31	C.	7 2	5 26	14	17 23	Battle Cowan's Ford 1781.		7 44	2 12	9 21

☞Farmers should use "National" Fertilizer for tobacco; and "Beef, Blood and Bone" brand for cotton, corn and wheat. Strictly reliable. Ask your fertilizer merchant for them. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See 3d cover page.)

☞The Best Garden Seed sold by Robert Simpson, Druggist, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, fair and frosty; 6, 7, 8, 9, 10, 11, 12, fair and frosty; 13, 14, 15, 16, 17, 18, 19, 20, fair and frosty; 21, 22, 23, 24, 25, 26, 27, 28, cold; 29, 30, 31, cold and high wind.

We must patronize and sustain our own home institutions of every name and kind. It is the expenditure abroad of our money, sending it beyond the reach of home circulation that makes it so scarce and causes hard times.

THE YOUNG HOUSEKEEPER.—Butcher—"How would you like, madam, for me to cut up the pig?"

Young Housekeeper—"Oh, it is all one to me, as long as you cut a great deal of ham."

PRACTICAL SIDE OF SCRIPTURE.—Buz—"Mama, is grandma my sin?" "Your sin? Why, no." "Yes she is, for the Bible says: 'Be sure your sin will find you out,' and she always finds me out."

WIT.—A Quaker received a box on the ear with a request that he would put his religion into practice by turning the other cheek. He replied, "Nay, friend, but it is also written that with what measure ye mete it shall be measured to you again," and then returned what he had received with interest, knocking down his assailant.

CHANGED HER MIND.—"Fanny, don't you think that Mr. Bold is a handsome man?" "Oh! no—I can't endure his looks. He is homely enough." Well, he's fortunate, at all events, for an old aunt has just died and left him fifty thousand dollars." "Indeed! is it true? Well, now, since I come to recollect, there is a certain noble air about him, and he has a fine eye—that can't be denied."

A TRUE SOLDIER.—"Yes, gentlemen," said the Colonel, as he returned his glass to the counter, "the true soldier is never averse to discipline. No matter how objectionable orders from a superior officer may be, they must be obeyed promptly and without question. The true soldier never—"

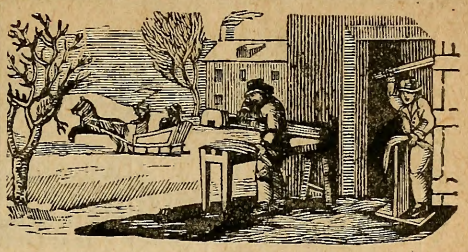
"Pa," said the Colonel's little boy, opening the door, "ma says to come home right away."

"Gentlemen," said the Colonel, "good day."

State Standard Weights of Grain.

The following is the standard weight of a bushel of wheat, corn, meal and other grains in this State, as amended by the General Assembly, acts 1885, chapter 26:

Wheat	60	pounds.
Rice	44	"
Rye	56	"
Indian Corn	56	"
Buckwheat	50	"
Barley	48	"
Oats	32	"
Flax Seed	55	"
Clover Seed	60	"
Peas	60	"
Corn meal, unbolted	48	"
Corn meal, bolted	46	"
Peanuts	22	"



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressings with compost and salt. Radishes sow sparsely from time to time. Horse Radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe, and all other hardy crops planted in autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage Seed sow in hot beds. Collect plenty of manure.

FARM NOTES.

Determine upon a plan of farm operations for the year and stick to it.

Prepare for a good garden. It will give comfort and health to your family.

By all means keep an account of expenses and live within your means.

Remember that a mortgage upon your farm binds you as a slave to your bondholder.

Pork is better than politics, so don't fail to raise your meat while saving the country.

Begin the year hopefully. "While the earth remaineth seed time and harvest shall not fail."

Make an earnest effort to raise more per acre than you have ever done, though you may have to cultivate less.

The manure heap is your bank. If there is no shelter over it erect one at once, for there is no more important thing to be done for successful farming.

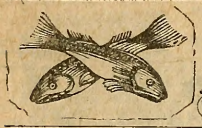
Join the Alliance if you have not done so. It is organized for you; it is fighting the battle for your interest; it is making its sacrifices for your welfare.

THE CASH PLAN.—"Mr. Speaker," said John Randolph on the floor of Congress, "I have found the philosopher's stone. It is pay as you go." Practice Mr. Randolph's advice this year.

Education does more for a poor farm than fertilizers. It grows better crops and breeds better stock. What many a poor farm, with its scrawny cattle and foul acres wants, is a heavy application of brains.

☞ For Men and Boys Clothing, go to Whiting Bros., No. 10 E. Martin St., Raleigh, N. C.

☞ PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quar.,	5	4	25 a. m.	Last Quar.,	20	7	0 p.m.
Full Moon,	12	2	24 p. m.	New Moon,	27	10	33 p. m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	7 1	5 27	14	17 6	Moon in Perigee.		8 59	3 3	10 7
2	Tue	7 1	5 28	14	16 49	Imp. trial Gov. Holden '71		10 11	3 53	10 55
3	We	7 0	5 28	14	16 31	Horace Greeley born 1811.		11 19	4 42	11 45
4	Thu	6 59	5 29	14	16 14	Judge Thos. S. Ashe d. '87.		morn	5 33	morn
5	Fri	6 58	5 30	14	15 56	Gov. Jarvis in. '79 *Rain.*		0 29	6 25	0 39
6	Sat	6 58	5 31	14	15 37	Mendelssohn b. 1809.		1 38	7 19	1 38
6.		**Fifth Sunday after Epiphany.**							**Day's length 10h. 35m.**	
7	C.	6 57	5 32	14	15 19	Ashe county formed 1799..		2 47	8 15	2 42
8	Mon	6 56	5 33	14	15 0	Peter the Great died 1725.		3 54	9 12	3 48
9	Tue	6 55	5 34	14	14 41	Hon. Calvin Graves d. 1878.		4 54	10 9	4 49
10	We	6 54	5 35	14	14 21	Queen Victoria marr'd 1840		5 45	11 3	5 49
11	Thu	6 53	5 36	14	14 2	J. J. Davis ap. Sup. Ct. '87		6 30	11 53	6 39
12	Fri	6 53	5 37	14	13 42	*Fair and mild.*		rises.	morn	7 19
13	Sat	6 52	5 38	14	13 22	Pub. instruction com. 1795		6 35	0 40	8 1
7.		**Septuagesima Sunday.**							**Day's length 10h. 48m.**	
14	C.	6 51	5 39	14	13 1	St. Valentine's Day.		7 33	1 24	8 37
15	Mon	6 50	5 40	14	12 41	Judge R. H. Cannon d. '86.		8 29	2 6	9 15
16	Tue	6 49	5 41	14	12 20	Halifax Co. formed 1758.		9 26	2 46	9 50
17	We	6 48	5 42	14	11 59	Moon in Apogee.		10 22	3 25	10 28
18	Thu	6 47	5 43	14	11 36	Col. Rob't. T. Paine b. 1812.		11 21	4 5	11 7
19	Fri	6 46	5 44	14	11 17	A. W. Venable d. 1876.		morn	4 47	11 51
20	Sat	6 45	5 45	14	10 55	*Fair and frosty.*		0 18	5 31	0 37
8.		**Sexagesima Sunday.**							**Day's length 11h. 3m.**	
21	C.	6 43	5 46	14	10 34	Rev. R. S. Mason d. 1874.		1 19	6 19	1 32
22	Mon	6 42	5 47	14	10 12	Washington's Birth Day.		2 22	7 11	2 28
23	Tue	6 41	5 48	14	9 50	Orange Co. formed 1751.		3 24	8 6	3 34
24	We	6 40	5 48	13	9 28	Col. Jas. W. Hinton d. 1875.		4 22	9 4	4 41
25	Thu	6 39	5 49	13	9 6	La Fayette in Murfre'b'o '25.		5 13	10 3	5 43
26	Fri	6 38	5 50	13	8 43	Grant made Lt-Gen. '64		5 58	11 1	6 37
27	Sat	6 37	5 51	13	8 21	♂ ☿ ☾. *Rain or snow.*		sets.	11 57	7 23
9.		**Quinquagesima Sunday.**							**Day's length 11h. 16m.**	
28	C.	6 36	5 52	13	7 56	Prov. Coun. Newbern 1776.		6 40	0 51	8 7
29	Mon	6 35	5 53	13	7 35	Moon in Perigee.		7 53	1 43	8 52

☞ Farmers should use "National Fertilizer" for Tobacco; and "Beef, Blood and Bone" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them. Carefully prepared by S. W. Travers & Co., Richmond, Va. (See 3d cover page.)

☞ Buy Drugs and Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, cold and high wind; 5, 6, 7, 8, 9, 10, 11, rain; 12, 13, 14, 15, 16, 17, 18, 19, fair and mild; 20, 21, 22, 23, 24, 25, 26, fair and frosty; 27, 28, 29, rain or snow.

In a truly Christian community—a community in which the principle of doing to others as we would have them do to us, the principle of equal rights and equal freedom, permeated laws and institutions—there would be no poverty, no prisons, no almshouses, no paupers and no tramps, no monstrously rich and monstrously poor.

WHERE WOMAN OFTEN GOVERNS.—Mrs. Tangle—"Did any State of the Union ever have a woman for Governor?"

Mr. Tangle—"No, I think not; but there's one state of union which frequently has."

Mrs. Tangle—"What is that?"

Mr. Tangle—"Matrimony."

A PAYING ESTIMATE.—"Yes, sah," said an old colored man, "de fus year I give fifty dollars to de church, dey call me Mistah Richa'd Johnson, Esquah; de secon' year times was bad an' I couldn't give no moah than twenty-five dollars, an' dey call me Bruddah Johnson; de next year I didn't give nuffin, an' dey all call me dat ole niggah Johnson."

"MY SMOKE HOUSE."—A man whose business is that of a clerk, said that he had lately built a house that cost him $5,000.

His friends expressed their wonder that he could afford to build so fine a dwelling.

"Why," said he, "that is my smoke house."

"Your smoke house! What do you mean?"

"I mean that twenty years ago I left off smoking, and I have put the money saved from smoke, with interest, into my house. So I call it my smoke house."

NO REAL LOSS.—A traveler who happened to be stopping at a little Texas town overheard the following:

"Did you hear about the accident?"

"No."

"Sam Jones was running a cotton gin yesterday, and he lost three fingers."

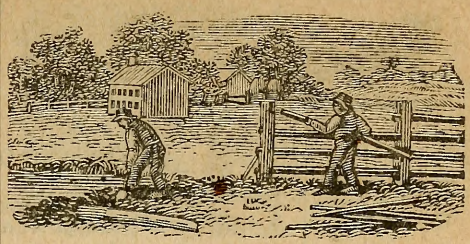
"Is that Sam Jones, the son of old Judge Jones?"

"Yes."

"Then he did not lose any fingers. He may have had them cut off, but he never loses any, because he always puts three fingers inside before he goes to work on the cotton gin.

Remedy for Cuts and Wounds.

An excellent application for wounds on animals is an ointment made as follows: Four ounces of lard or vaseline (the latter is the best), two ounces of venice turpentine, and one ounce of spirits of turpentine, mixed by melting; in this is stirred one ounce of acetate of copper (verdigris) in fine powder, until the mixture is cool. It is applied by means of a feather. Carbolated vaseline is kept at the drug stores for this use, and is also useful.—*New York Times.*



Garden Calendar for February.

If not done last month, prepare heating materials for hot beds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from the different sowings, transplant also Lettuce plants. Peas plant—the extra early is the best. In hot beds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

Procure stock of farm and garden seeds.

Scrape your fruit trees and wash them with soapsuds.

Pure ground bone is one of the best fertilizers for fruit trees and grape vines.

Poultry and eggs can be produced so as to pay a good profit. There is no branch of farming industry which will pay a better one on the outlay.

Always have a lock of nice hay or lick of meal in the manger each night and morning for the cows, and there will be no need of sending a dog or tired and cross hired hand after them.

From experiments made with blue grass by the Iowa Experiment Station, it appears that this grass is richer in albuminoids and crude protein than timothy, red top, orchard grass or low meadow hay.

It is common to sow plaster only in spring. Good farmers who have used plaster long say that it can be sown with advantage at any time. A dressing at midsummer on clover increases the fall growth, and on potatoes it often keeps the tops alive when those unplastered have died down from heat and drought.

Manure loses considerably, not only from "fire-fanging," but by exposure. A bulk of 4,000 pounds of horse manure was reduced by exposure for five months to 1,730 pounds of its bulk, or 57 per cent. The loss of fertilizing material was 60 per cent. of nitrogen, 47 per cent. of phosphoric acid and 76 per cent. of potash, or over 60 per cent. of the real value of the manure as plant food.

☞ For Winter Underwear, Shirts and Collars, go to Whiting Bros., E. Martin St., Raleigh.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

3d Month. **MARCH, 1892.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ First Quar.,	5	2	0 p. m.	☾ Last Quar.,	21	0	2 p. m
○ Full Moon,	13	7	41 a. m.	● New Moon,	28	8	4 a. m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tue	6 34	5 55	12	7 13	♂ ♀ ☾. Czar Nicholas d.'58.	♓	9 5	2 34	9 40
2	We	6 32	5 56	12	6 50	ASH WEDNESDAY.	♓	10 18	3 26	10 29
3	Thu	6 30	5 57	12	6 27	Freedman's Bureau est. '63	♈	11 29	4 19	11 22
4	Fri	6 28	5 58	12	6 3	Mon.er.to Hon.J.Kerr.	♈	morn	5 14	morn
5	Sat	6 26	5 59	12	5 40	1880.] *Snow and rain.*	♈	0 42	6 10	0 18
10.		**First Sunday in Lent.**						**Day's length 11h. 36m.**		
6	B.	6 24	6 0	11	5 17	♂ ☿ ☉ superior.	♉	1 48	7 8	1 19
7	Mon	6 23	6 1	11	4 54	Indig. meet'g Salisb'y 1771	♊	2 49	8 5	2 25
8	Tue	6 22	6 1	11	4 30	Geo. Fox visits N. C. 1672.	♊	3 43	8 59	3 33
9	We	6 20	6 2	11	4 7	1st Pres. Harrison b. 1773.	♋	4 30	9 50	4 36
10	Thu	6 18	6 3	10	3 43	Bertie Co. formed 1722.	♋	5 8	10 37	5 30
11	Fri	6 17	6 4	10	3 20	Sherman took Fay'ttv'le '65	♌	5 38	11 22	6 17
12	Sat	6 16	6 5	10	2 56	Calvin Joyner died 1874.	♌	6 8	morn	6 52
11.		**Second Sunday in Lent.**						**Day's length 11h. 52m.**		
13	B.	6 14	6 6	9	2 32	♂ ♄ ☾. *Stormy.*	♌	rises	0 4	7 30
14	Mon	6 13	6 6	9	2 9	Bat. Newb'rn Plains'62	♍	7 19	0 44	8 5
15	Tue	6 12	6 7	9	1 45	Moon in Apogee.	♍	8 15	1 23	8 36
16	We	6 11	6 8	9	1 21	Pres. Madison born 1753.	♍	9 13	2 3	9 12
17	Thu	6 9	6 9	8	0 58	Cape Fear Nav.Co.inc.1796	♎	10 10	2 44	9 50
18	Fri	6 8	6 10	8	0 34	G.Swain P.M.Ashev'le 1807	♎	11 10	3 27	10 30
19	Sat	6 6	6 11	8	north	☉ enters ♈. SPRING COM.	♏	morn	4 13	11 15
12.		**Third Sunday in Lent.**						**Day's length 12h. 8m.**		
20	B.	6 4	6 12	7	0 14	♂ ♃ ☉.	♏	0 12	5 2	0 6
21	Mon	6 3	6 12	7	0 37	♂ ♂ ☾ *Snow and rain*	♐	1 12	5 55	1 4
22	Tue	6 2	6 13	7	1 1	☿ in perihelion.	♐	2 9	6 50	2 7
23	We	6 0	6 14	6	1 25	F. B. Satterwaite died 1875	♐	3 2	7 47	3 15
24	Thu	5 59	6 15	6	1 48	Queen Elizabeth died 1603	♑	3 49	8 44	4 17
25	Fri	5 58	6 16	6	2 12	Tryon's Pal. finished 1770.	♑	4 27	9 40	5 19
26	Sat	5 57	6 17	6	2 35	Bethoven died 1827.	♑	5 5	10 34	6 14
13.		**Fourth Sunday in Lent.**						**Day's length 12h. 23m.**		
27	B.	5 55	6 18	5	2 59	♂ ♃ ☾. *Changeable*	♒	5 39	11 27	6 57
28	Mon	5 53	6 19	5	3 22	Moon in perigee.	♒	sets.	0 19	7 40
29	Tue	5 51	6 20	5	3 45	Gen. Geo. Graham d. 1826.	♓	7 48	1 12	8 28
30	We	5 50	6 20	4	4 9	15th Am'd'mt procl. 1870.	♈	9 6	2 6	9 15
31	Thu	5 48	6 21	4	4 32	♂ ♀ ☾. Calhoun d. 1850.	♈	10 21	3 2	10 6

☞Farmers should use "National" Fertilizer for Tobacco; and "Beef, Blood and Bone" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See 3d cover page.)

☞ Pure Drugs and Garden Seeds at Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, rain or snow; 5, 6, 7, 8, 9, 10, 11, 12, snow and rain; 13, 14, 15, 16, 17, 18, 19, 20, stormy; 21, 22, 23, 24, 25, 26, 27, snow and rain; 28, 29, 30, 31, changeable.

A firm trust in the assistance of an Almigthy Being naturally produces patience, hope, cheerfulness, and all other dispositions of mind that alleviate those calamities which we are not able to remove.

MISUNDERSTOOD.—Lawyer (who has posted witness)—"Now, Pete, tell the court and jury all you know about those stolen chickens."

Pete—"I don't reckon I will, boss. If I did that I'd go to jail sure."

A PARENT'S GROWL.—"How's your family?"

"Pretty well; thank you."

"Any of your daughters married yet?"

"No; and I can't understand why they don't go off; they use powder enough, goodness knows."

KNEW WHERE HE WAS.—"And mamma," sobbed the unhappy wife, "he—he threw his slippers across the r-room, and t-told me to go to the dud-dud-devil." "You did right, my poor, dear child, to come straight home to me."

A SUCCESSFUL OPERATION.—Young Doctor—"I performed my first surgical operation to-day. A man shot himself and I attended him."

Old Doctor—"Ah! did you save him?"

Young Doctor—"No, he died. I had to cut him all to pieces—but I got the bullet."

CIRCUMSTANTIAL EVIDENCE.—"Uncle Ben, your son was following around my hen coop last night and I came very near catching him. He had his hand on a chicken, but let it go when he heard me."

"Boss, did yer say he had a hand on a chicken and den let it go?"

"I did."

"Den 'twarn't none of my son. Dat nigger warn't none of my raisin'."

A COMBINE.—Time—leap year. Scene—a tete-a-tete.

Lady Angela—"What, can you tell me, are these 'trusts' one reads so much about lately?"

Adolphus—"A 'trust' is a combination for mutual advantages, so to speak."

Angela (confusedly)—"Adolphus—er—that is—Mr. ——"

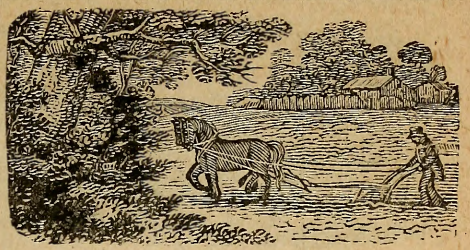
Adolphus—"Yes?"

Angela—"Why may we not form a trust?"

They combine. Tableau.

A Brain Puzzle.

A country woman having gone to market to sell chickens, met with a cook who bought the half of what she had and a half of one more without killing any of them. She then sold to a second cook the half of those remaining and a half a chicken more, also without killing any; and afterwards to the third cook the half of the remainder and half a chicken more, still without killing any. By these means the country woman sold all her chickens. How many had she?



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb and Strawberry set out; plant peas, Potatoes, Onion Sets and early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip; Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach. Turnips and Tomatoes sow in warm situation.

FARM NOTES.

Potash fertilizers are especially valuable for all fruit trees and plants, and for this purpose few things are equal to unleached wood ashes.

It is a bad practice to follow corn with corn or wheat with wheat for year after year. This will soon run out the best land, and clover should come in at least once in every five years.

HOW TO GET RID OF MOLES.—Soak grains of corn in Fowler's solution of arsenic and drop into the runs of moles. Inside of forty-eight hours the mole will cease operations.

Separate crops of broadcast peas or pea fallow, to prepare and manure the land for a succeeding wheat crop, furnish the most valuable use to which the pea crop can be applied.

A writer in *Our Dumb Animals* says that whenever a horse driven by himself has balked he has got out of his carriage and gone to its fore foot, lifted it from the ground and struck the shoe a few blows with a stone. He has never failed to start a horse in that simple way.

MILK FEVER.—William Hartley, of La Crosse, Wisconsin, writes to the *Breeder's Gazette*, that he has used a remedy for milk fever which ought not to remain a secret. It is one pint and a half of lard and one-half pint of kerosene, given in new milk, warm, repeating the dose every two or three hours.

GRAFTING WAX.—A good grafting wax is made by melting together one pound of common resin, one pound of beeswax and one quarter of a pound of tallow. The mixture is stirred until it is cool, when it is moulded by the hand in warm water until it is soft and plastic, and formed into sticks for use. A common way of using it is to dip narrow strips of cotton cloth in the melted wax, wind these into a ball, and use them for wrapping the grafts.

☞ For Overcoats at low prices, go to Whiting Bros., No. 10 E. Martin St., Raleigh, N. C.

☞ PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

4th Month. **APRIL, 1892.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quar.,	4	1	9	a. m.	Last Quar.,	20	0	46	a. m.
Full Moon,	12	1	12	a. m.	New Moon,	26	4	32	p. m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fri	5 47	6 22	4	4 55	ALL FOOL'S DAY.	♋	11 36	4 1	11 3
2	Sat	5 46	6 23	3	5 18	☿ in perihelion.	♋	morn	5 0	morn
14.		**Fifth Sunday in Lent.**							**Day's length 12h. 39m.**	
3	B.	5 44	6 23	3	5 41	Wash'gt'n Irvi'g b 1783	♌	0 43	5 59	0 4
4	Mon	5 42	6 24	3	6 4	*Very rainy.*	♌	1 40	6 55	1 8
5	Tue	5 41	6 25	3	6 27	Tories tried at Salisbury.	♌	2 31	7 47	2 12
6	We	5 39	6 26	2	6 49	Beaufort Co. formed 1741.	♌	3 10	8 36	3 15
7	Thu	5 38	6 27	2	7 12	Rowan Co. formed 1753.	♌	3 46	9 21	4 9
8	Fri	5 36	6 28	2	7 34	1st State Leg. Newbern 1787	♍	4 12	10 3	5 0
9	Sat	5 35	6 29	1	7 56	♂ ☌ ☾. Lee surren'd 1865.	♍	4 37	10 43	5 43
15.		**Palm Sunday.**							**Day's length 12h. 55m.**	
10	B.	5 34	6 29	1	8 18	PALM SUNDAY.	♎	5 1	11 23	6 23
11	Mon	5 33	6 30	1	8 40	Moon in Apogee.	♎	5 24	morn	6 53
12	Tue	5 31	6 31	1	9 2	*Rainy.*	♎	rises	0 2	7 28
13	We	5 30	6 32	fast	9 24	Legislat. at Hillsboro 1782.	♏	8 2	0 43	8 4
14	Thu	5 28	6 33	fast	9 45	Ex-Gov. H. T. Clark d. 1874.	♏	9 3	1 25	8 38
15	Fri	5 27	6 34	0	10 7	GOOD FRIDAY.	♏	10 5	2 10	9 19
16	Sat	5 25	6 34	0	10 28	Buffon died 1783.	♐	11 6	2 58	10 2
16.		**Easter Sunday.**							**Day's length 13h. 11m.**	
17	B.	5 24	6 35	1	10 49	EASTER DAY.	♐	morn	3 49	10 51
18	Mon	5 23	6 36	1	11 10	Cumberland Co. for'd 1754	♑	0 2	4 43	11 46
19	Tue	5 22	6 37	1	11 30	Ex-Gov. D. S. Reid b. 1813.	♑	0 57	5 38	0 44
20	We	5 21	6 38	1	11 51	*Changeable.*	♒	1 45	6 34	1 47
21	Thu	5 20	6 39	1	12 11	Hon. H. G. Burton d. '36.	♒	2 36	7 28	2 51
22	Fri	5 18	6 40	2	12 31	Mad. de Stael born 1766.	♓	3 3	8 21	3 54
23	Sat	5 17	6 41	2	12 51	Shakespeare born 1564.	♓	3 26	0 12	4 49
17.		**First Sunday after Easter.**							**Day's length 13h. 26m.**	
24	B.	5 15	6 41	2	13 11	1st per. settl'mt State 1663.	♈	4 6	10 4	5 44
25	Mon	5 14	6 42	2	13 30	Rev. Aldert Smedes d. 1877.	♈	4 36	10 55	6 31
26	Tue	5 13	6 43	2	13 50	Sun ecl. invis. at Washingt'n	♈	sets	11 48	7 14
27	We	5 12	6 43	3	14 9	Emmerson d. '82. *Fair.*	♉	7 55	0 44	8 5
28	Thu	5 11	6 44	3	14 27	Moon in Perigee.	♉	9 13	1 43	8 56
29	Fri	5 10	6 45	3	14 46	Gr hurricane in Ral. 1877.	♊	10 26	2 44	9 50
30	Sat	5 9	6 46	3	15 4	Gr. fire in Washingt'n 1844	♊	11 30	3 46	10 48

☞ Farmers should use "National" Fertilizer for Tobacco; and "Beef, Blood and Bone" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer merchant for them. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See adv. page 35.)

☞ Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, changeable; 4, 5, 6, 7, 8, 9, 10, 11, very rainy; 12, 13, 14, 15, 16, 17, 18, 19, rainy; 20, 21, 22, 23, 24, 25, changeable; 26, 27, 28, 29, 30, fair.

The last best fruit which comes late to perfection, even in the kindliest soul, is tenderness toward the hard, forbearance toward the unforbearing, warmth of heart toward the misanthropic.

THE VOX POPULI.—"I tell you, sir," said Dr. —— one morning to a village apothecary, "I tell you, sir, the vox populi should not, must not be disregarded." "What, doctor!" exclaimed the apothecary, rubbing his hands, "you don't say that's broken out in town, too, has it? Lord help us."

A PRACTICAL BUSINESS EDUCATION.—Judge Peterby—"Where is your son now?"

"Colonel Yerger—"He is with Successful-failure."

"Isn't that the merchant who has failed several times and been burnt out a time or too?"

"Yes, that's the man. I want my son to get a practical business education."

SEEING THE EDITOR.—Irate Subscriber.—"I demand to see the editor. Where is he?"

Printer—"He's in the loft. The citizens tarred and feathered him last night."

I. S.—"Yes, and that's just what I want to see him about. The tar belonged to me and I want the editor to pay for it."

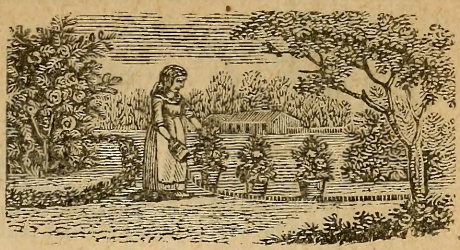
IN GOOD COMPANY, ANYHOW.—On a certain occasion a drunken Irishman got up at the wrong time in prayer-meeting. The parson asked all those who loved the Lord to please stand. Everybody in the house stood up except this Irishman, who was asleep. The minister's eye caught the unlucky man.

"Now," he thundered, "I want those who don't love the Lord to stand."

The Irishman had partly come to his senses, and not fully grasping the situation, sprung to his feet, thinking the others in the congregation would follow, But, staring about him and seeing every man and woman seated but himself, he looked at the minister and exclaimed. "Parson (hic) you and I are in a (hic) small minority, ain't we?"

Cure for Diphtheria.

We clip the following from the *Scientific American*, and think our readers would do well to post it in a conspicuous place in their household: "At the first indication of diphtheria in the throat of a child make the room close. Then take a tin cup and pour in a quantity of tar and turpentine, equal parts. Then hold the cup over the fire so as to fill the room with the fumes. The patient on inhaling the fumes will cough, spit out the membraneous matter and the diphtheria will pass off. The fumes of tar and turpentine loosen the matter in the throat, and thus afford the relief that has baffled the skill of the physicians."



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plants. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted; drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring sown Cabbage, and manure well if you expect fine heads. Citron and Watermelons plant; small Onions set out in autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of Perennial herbs. Remember to keep down the weeds.

FARM NOTES.

If the soil is dry, plant deep; if it contains plenty of moisture, plant shallow.

Sink-holes and puddles are more injurious in summer than in the winter. Fill them up.

Remember, pasturing takes five acres to each cow for six months; soiling feeds a cow on one acre for six months; ensilage feeds a cow on one acre for a whole year.

When you set hens scatter sulphur, snuff, tobacco, or insect powder in the nests, and again about ten days before the chicks are due, dust the feathers of the hen well with sulphur or insect powder, and the chicks will come from the nest free from lice.

A certain remedy for the Colorado Beetle, commonly called the Potato Bug, is arsenic in the form of Paris Green or London Purple—a tablespoonful stirred in a pail of water, and applied in any convenient manner; either by use of syringe, the watering pot, or even sprinkling with a whisk-broom.

CAKED UDDER.—A good remedy for a caked udder is to give the cow 20 drops of the tincture of aconite. Putting it on an ear of corn is a good way to get the cow to take it. Then take half a bushel of bran, put it into an old horse blanket, steam it and then wrap it around the cow's udder, over the abdomen and under the loins. Three doses of aconite not oftener than one and a half hours apart with this treatment will generally be successful.

☞ We make "Low Prices" on Clothing, Hats and Shoes a leading feature. Whiting Bros.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

5th Month. MAY, 1892. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quar.,	3	1	57	p. m.	Last Quar.,	19	9	38	a. m.
Full Moon,	11	5	45	p. m.	New Moon,	26	0	35	a. m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
18.		**Second Sunday after Easter.**						**Day's length 13h. 39m.**		
1	B.	5 8	6 47	3	15 22	☿ Stationary.	♍	morn	4 45	11 48
2	Mon	5 7	6 48	3	15 40	*Very rainy.*	♍	0 26	5 41	morn
3	Tue	5 6	6 49	3	15 58	Ass.at Wilmi'gt'n 1765	♎	1 10	6 32	0 47
4	We	5 4	6 49	3	16 15	Jas. T. Morehead d. 1875.	♎	1 45	7 19	1 45
5	Thu	5 4	6 50	3	16 32	Gen. Clinton's procl. 1776.	♏	2 17	8 2	2 42
6	Fri	5 3	6 51	4	16 48	Gen. Wm. Lenoir d. 1839.	♏	2 43	8 43	3 30
7	Sat	5 2	6 51	4	17 5	Chief Jus. Chase d. 1873.	♐	3 6	9 22	4 16
19.		**Third Sunday after Easter.**						**Day's length 13h. 51m.**		
8	B.	5 1	6 52	4	17 21	Oakes Ames died 1873.	♐	3 29	10 1	5 1
9	Mon	5 0	6 53	4	17 37	Moon in Apogee.	♐	3 51	10 41	5 41
10	Tue	4 59	6 54	4	17 52	MEMORIAL DAY. *Rain.*	♑	4 16	11 23	6 21
11	We	4 58	6 54	4	18 8	Moon ecl. vis at Wash	♑	rises.	morn	6 53
12	Thu	4 57	6 55	4	18 23	Gen. L. D. Wilson b. 1789	♑	7 57	0 7	7 33
13	Fri	4 56	6 56	4	18 37	Gov. Carroll inaug'td 1785	♒	8 59	0 55	8 11
14	Sat	4 55	6 57	4	18 52	Ral. Sav. Bank open'd 1887	♒	9 58	1 45	8 58
20.		**Fourth Sunday after Easter.**						**Day's length 14h. 4m.**		
15	B.	4 54	6 58	4	19 6	Dan'l O'Connell d, 1847.	♓	10 53	2 39	9 45
16	Mon	4 53	6 59	4	19 19	Bat. Alamance Creek 1771.	♓	11 42	3 34	10 37
17	Tue	4 53	7 0	4	19 33	Hon.Jno. H. Bryan d.1870.	♈	morn	4 29	11 32
18	We	4 52	7 1	4	19 46	Lincoln nom. Pres. '60	♈	0 24	5 22	0 28
19	Thu	4 52	7 1	4	19 59	*Changeable.*	♉	1 00	6 14	1 23
20	Fri	4 51	7 2	4	20 11	MECKLENB'RG INDP. 1775.	♉	1 34	7 4	2 21
21	Sat	4 50	7 3	4	20 23	Regulators peti. Tryon 1768	♉	2 4	7 54	3 22
21.		**Fifth Sunday after Easter.**						**Day's length 14h. 14m.**		
22	B.	4 49	7 3	4	20 35	Dr. H. Williamson d. 1819.	♊	2 34	8 43	4 16
23	Mon	4 48	7 4	3	20 46	Fed. tr'ps at Murfr'boro '62.	♊	3 4	9 34	5 13
24	Tue	4 48	7 5	3	20 57	Moon in Per. ST. JOHN'S DAY	♋	3 35	10 27	6 7
25	We	4 48	7 5	3	21 8	Emerson b. 1803.	♋	4 11	11 24	6 54
26	Thu	4 47	7 6	3	21 18	*Cold and showers.*	♌	sets	0 24	7 45
27	Fri	4 47	7 7	3	21 28	Ex-Gov.J.M.Morehe'd d.'66	♌	9 9	1 27	8 40
28	Sat	4 46	7 8	3	21 37	Agassiz born 1807.	♍	10 12	2 29	9 35
22.		**Sixth Sunday after Easter.**						**Day's length 14h. 23m.**		
29	B.	4 46	7 9	3	21 46	Gr.fire in Fayetteville 1831	♍	11 3	3 28	10 31
30	Mon	4 45	7 10	3	21 55	FED. DECORATION DAY.	♎	11 43	4 23	11 26
31	Tue	4 45	7 11	2	22 3	Mecklb'g Resolutions 1775.	♎	morn	5 13	morn

☞Farmers should use "National" Fertilizer for Tobacco; and "Beef, Blood and Bone" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer merchant for them. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See 3d cover page.)

☞ Prescriptions carefully prepared at Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9, 10, very rainy; 11, 12, 13, 14, 15, 16, 17, 18, rain; 19, 20, 21, 22, 23, 24, 25, changeable; 26, 27, 28, 29, 30, 31, cold and showers.

If we wish our children to revere high things—things simple, and pure and lovely, and of good report—we must set them the example.

PINING FOR SYMPATHY.—Dying Benedict—"I bequeath every dollar to my wife. Have you got that down?"

Lawyer—"Yes."

Dying Benedict—"On condition that she marries within a year."

Lawyer—"But why insist on that?"

Dying Benedict—"Because I want somebody to be sorry that I died."

COMMON METER.—He (meeting her at the church door to escort her home)—"That was a beautiful hymn the service closed with."

She—"Yes."

He—"Are you fond of hymns?"

She—"Well, there's one I may say I'm particularly fond of."

He—"Indeed! What kind of meter is it?"

She—"It's a come an' meet-er him."

Then they linked arms and strolled away with their heads close together.

AN ECONOMICAL WIFE.—"I want an egg plant," said a young married woman to the grocer. "I'm sorry, but I haven't one in the store just now." "Well, I must get one somewhere and raise my own eggs, for I'm resolved not to pay such high prices for them."

A FIERCE SUBSCRIBER.—"Sir, cuss your paper! send it to h—l."

Editor—"Thomas, change the gentleman's address. If Uncle Sam makes connection he'll get it."

HE DID HIS BEST.—Scene First, Country School-room—Young Lady Teacher.—"Tommy, you had better go out and wash your face."

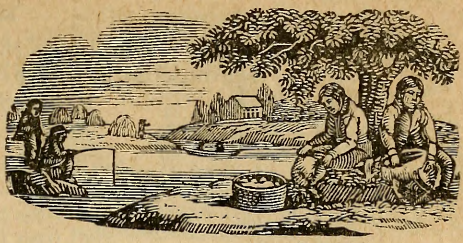
Second Scene, the room two minutes and a half later—Young Lady Teacher—"Tommy, you've washed your face well, but you've not wiped it nicely; your forehead is all wet."

Tommy (loudly, being aggravated at unappreciated efforts)—"Wiped it as high as my shirt'ud reach."

Young lady teacher's attention is suddenly demanded elsewhere.

Weather Indications.

A rosy sunset presages good weather; ruddy sunrise bad weather. A bright yellow sky in the evening indicates wind; pale yellow sky in the evening indicates wet. A neutral gray color at evening is a favorable sign; in the morning an unfavorable one. Soft and feathery clouds betoken fine weather. A morning rainbow indicates rain, a noon bow slight and heavy rain, and an evening bow fair weather. An easterly bow indicates clear weather the next day; one in the west means more rain the same day. A rainbow in spring precedes fair weather for forty-two hours.



Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc,; hoe them frequently and draw earth to the stems; thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hot-beds to warm borders. Plant Beans, bush or bunch, for a succession; Lima, Carolina and other pole beans. Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkins and Squash. Sow Cabbage for winter; Corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal Herbs.

FARM NOTES.

Peas are generally covered too shallow when sown.

Don't cultivate so as to disturb the roots of plants.

Land well cultivated and kept clear year after year has fewer weeds and is easier to cultivate.

Thin the young fruit where it is growing too thickly. A crowded growth means a dwarf growth. Remember that 100 pounds of large fruit is more marketable than the like weight of small fruit.

To prevent sows from crushing their young, nail a board about one foot wide to the sides of the pen. The board is to be put on like a shelf, so that the little pigs can run under it to get out of the way.

The spraying of fruit trees with some emulsion to kill insect enemies is a recent and very great aid to fruit culture. A force pump, or barrel of the prepared fluid in a wagon, and a steady team of horses, enables a man to attend a good many trees in a day, when to do the same effective work by climbing the trees would be impossible.

POULTRY DISEASES.—For cholera, a strong solution of hyposulphite of soda, given three times a day, in teaspoonful doses, is probably the best remedy we have. For gapes, dip a feather in turpentine and insert into the windpipe. For scaly legs dip them in kerosene two or three times. For preventing packing of the crop, a little sulphur should be mixed with the food once a week in winter. This also prevents irregularities of the bowels, caused by over-eating and constant production of eggs.

☞For Hats and Shoes, go to Whiting Bros., No. 10 East Martin Street, Raleigh, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

6th Month. JUNE, 1892. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quar.,	2	4	37	a. m.	Last Quar.,	17	3	46	p. m.
Full Moon,	10	8	18	a. m.	New Moon,	24	8	52	a. m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	4 44	7 11	2	22 11	Cape Fear Gazette pub. 1764		0 16	5 58	0 17
2	Thu	4 44	7 11	2	22 19	☽ ☿ great. brilliancy.		0 44	6 40	1 7
3	Fri	4 43	7 12	2	22 26	☽ ☌ ♃ ☾. *Rain.*		1 9	7 20	1 53
4	Sat	4 43	7 12	2	22 33	Battle of Magenta 1859.		1 33	8 0	2 43
23.		**Whit Sunday.**						**Day's length 14h. 31m.**		
5	B.	4 42	7 13	2	22 39	Moon in Apo. WHIT SUN		1 55	8 39	3 28
6	Mon	4 41	7 13	1	22 45	Owen Holmes died 1841.		2 20	9 20	4 12
7	Tue	4 41	7 14	1	22 51	N. C. R. R. completed 1856		2 45	10 4	4 59
8	We	4 41	7 14	1	22 56	Thos. Paine died 1809.		3 15	10 50	5 44
9	Thu	4 41	7 15	1	23 1	John Jenkins ap. Gov. 1680		3 45	11 40	6 26
10	Fri	4 41	7 15	1	23 6	*Changeable.*		rises	morn	7 10
11	Sat	4 41	7 16	1	23 10	Newbern laid out 1709		8 44	0 33	7 54
24.		**Trinity Sunday.**						**Day's length 14h. 35m.**		
12	B.	4 41	7 16	0	23 13	TRINITY SUNDAY.		9 38	1 29	8 42
13	Mon	4 41	7 16	slow	23 16	K. P. Battle re-el. Pr's. Uni'76		10 24	2 24	9 30
14	Tue	4 41	7 17	slow	23 19	Vance and Jarvis nom. '76.		11 3	3 19	10 22
15	We	4 41	7 17	0	23 22	Hon. Jno. D. Eckles d. 1856		11 37	4 11	11 13
16	Thu	4 41	7 18	1	23 24	Maj. B. M. Selby d. 1856.		morn	5 1	0 5
17	Fri	4 41	7 18	1	23 25	*Fair and warm.*		0 7	5 50	0 59
18	Sat	4 42	7 19	1	23 26	☿ stationary.		0 36	6 38	1 51
25.		**First Sunday after Trinity.**						**Day's length 14h. 37m.**		
19	B.	4 42	7 19	1	23 27	☾ ☌ ♃.		1 4	7 26	2 49
20	Mon	4 43	7 19	1	23 27	Sun ent. ♋. SUMMER COM.		1 35	8 17	3 40
21	Tue	4 43	7 19	2	23 27	Moon in Perigee.		2 7	9 10	4 47
22	We	4 43	7 19	2	23 27	W. N. C. R. R. sold 1875.		2 47	10 8	5 48
23	Thu	4 43	7 19	2	23 26	Bat. Chickahominy '62		3 32	11 9	6 45
24	Fri	4 43	7 19	2	23 24	*Changeable.*		sets	0 11	7 37
25	Sat	4 43	7 19	2	23 23	Proc. Rep. Stamp Act 1766		8 50	1 12	8 28
26.		**Second Sunday after Trinity.**						**Day's length 14h. 35m.**		
26	B.	4 44	7 19	3	23 21	134 Cotton Fac. in State '91.		9 39	2 10	9 19
27	Mon	4 44	7 20	3	23 18	Dr. Elisha Mitchell d. 1857		10 13	3 3	10 7
28	Tue	4 44	7 20	3	23 15	Queen Victoria cr. 1838.		10 44	3 51	10 53
29	We	4 45	7 20	3	23 12	Hon. Nat. Macon d. 1839.		11 11	4 35	11 38
30	Thu	4 45	7 20	3	23 8	Judge J. L. Bailey d. 1877.		11 36	5 17	morn

☞Farmers should use "National" Fertilizer for Tobacco: and "Beef, Blood and Bone" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer merchant for them. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See 3d cover page.)

☞ Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, 9, rain; 10, 11, 12, 13, 14, 15, 16, changeable; 17, 18, 19, 20, 21, 22, 23, fair and warm; 24, 25, 26, 27, 28, 29, 30, changeable.

Religion in its purity is not so much a pursuit as a temper; or rather it is a temper leading to the pursuit of all that is high and holy. Its foundation is faith; its actions works, its temper, holiness; its aim obedience to God in improvement of self, and benevolence to man.

TRY, TRY AGAIN.—Mrs. Highflyer—"What's the matter, Henry? You look downhearted."

Mr. Highflyer—"I'm almost discouraged. I have failed three times and am not independently rich yet."

Mrs. Highflyer—"Well, dear, fail again. You will succeed eventually.

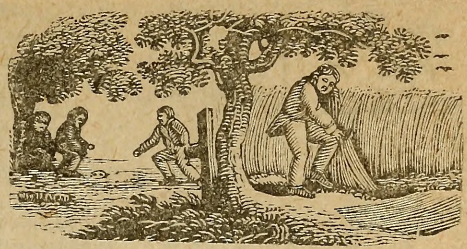
REV. PLINK PLUNK ON REPENTANCE.—"De man dat puts off his repentance too long, deah, breddern, will fine himself out ob it on de las' day, like de man dat used to set on a keg o' powder to smoke, jes for spite; one day a noise wuz heard, and de man ain't been seen sence. A word to de wise is all dat's necessary."

UNEQUALLY YOKED.—Dr. Emmons once preached a sermon against Universalism. A Universalist minister was sent for to reply to the sermon in the school-house. A call was then made on the doctor for his sermon, that both might be printed together. "It is forbidden by the Bible," said the doctor. "You must not yoke an ox and an ass together."

GOING TO TEXAS.—An old gentleman seeing a boy, who was traveling with father, mother, sisters and brothers for Texas, crying by the roadside, inquired: "What's the matter, my son?" "Matter! Fire and flames, stranger! Don't you see mammy there, shaking with the ager; daddy's gone a fishing; Jim's got every cent of money there is, playing poker at a bitantee; Bob Stokes is gone on ahead with Nance; Sal's so corned she don't know that stick of wood from seven dollars and a half! Every one of the horses is loose! There's no meal in the wagon! The skillet's broke! The baby's in a 'bad fix,' and its half a mile to the creek, and I don't care if I never see Texas! Ba!—a—a—Ba—a—a!"

Facts about the Bible.

The Bible contains 66 books, 1,189 chapters, 31,173 verses, 773,692 words and 3,581,489 letters. The word "and" occurs 46,277 times; the word "Lord" 1,855 times; "Reverend" but once; "Girl" but once, in the 3d chapter 3d verse of Joel. The words "Everlasting Punishment" but once, and "Everlasting Fire" but twice. The middle verse is the 8th verse of the 118th Psalm. The 21st verse of the 7th chapter of Ezra contains all the letters in the alphabet except the letter J. The finest chapter to read is the 26th chapter of the Acts of the Apostles. The 19th chapter of Second Kings and the 37th chapter of Isaiah are alike. The longest verse is the 9th verse of the 8th chapter of Esther. The shortest is the 35th verse of the 11th chapter of St. John, viz.: "Jesus wept." The 8th, 15th, 21st and 31st verses of the 107th Psalm are alike. Each verse of the 136th Psalm ends alike. There are no words of more than six syllables.



Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets; thin out the latter planted; sow tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is alrsady in growth.

FARM NOTES.

If you want to check the growth of a tree, trim it when in full leaf or just before.

Take pains to destroy all the caterpillars' nests you see, whether on your own grounds or by the roadside.

Silos and ensilage are engaging the attention of our most prominent and progressive farmers, and are acknowledged by all to be very profitable.

Clover makes excellent silage when it is put up properly, but it requires careful handling and heavy weighting, or it is liable to spoil.

By keeping charcoal in a hog pen there will be but little odor or disagreeable smell, such as is usual. The hogs appear to thrive better and faster.

A tobacco decoction will kill bark lice on fruit trees. And it will also kill the man who uses it for chewing or smoking, though being tougher than lice it takes longer and costs more.

Regular hours as to milking and feeding are very important for successful dairying. The cow takes no note of clocks, but she knows when she ought to be fed and milked.

Do not let the grass get too ripe before cutting. There is very little substance in the dry, woody stems often sold for hay. Cut clover and the grasses as they begin to flower.

In the vegetable garden lime is invaluable. It is the best preventive and check for mildew on cucumbers and diseases of potatoes. As soon as the cucumber vines show signs of the diseases, the powdered lime should be sprinkled over every part of the plants that are affected, and the operation repeated after rain so long as there are any signs of the mildew.

☞ For Trunks and Valises, go to Whiting Bros., No. 10 East Martin St., Raleigh, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

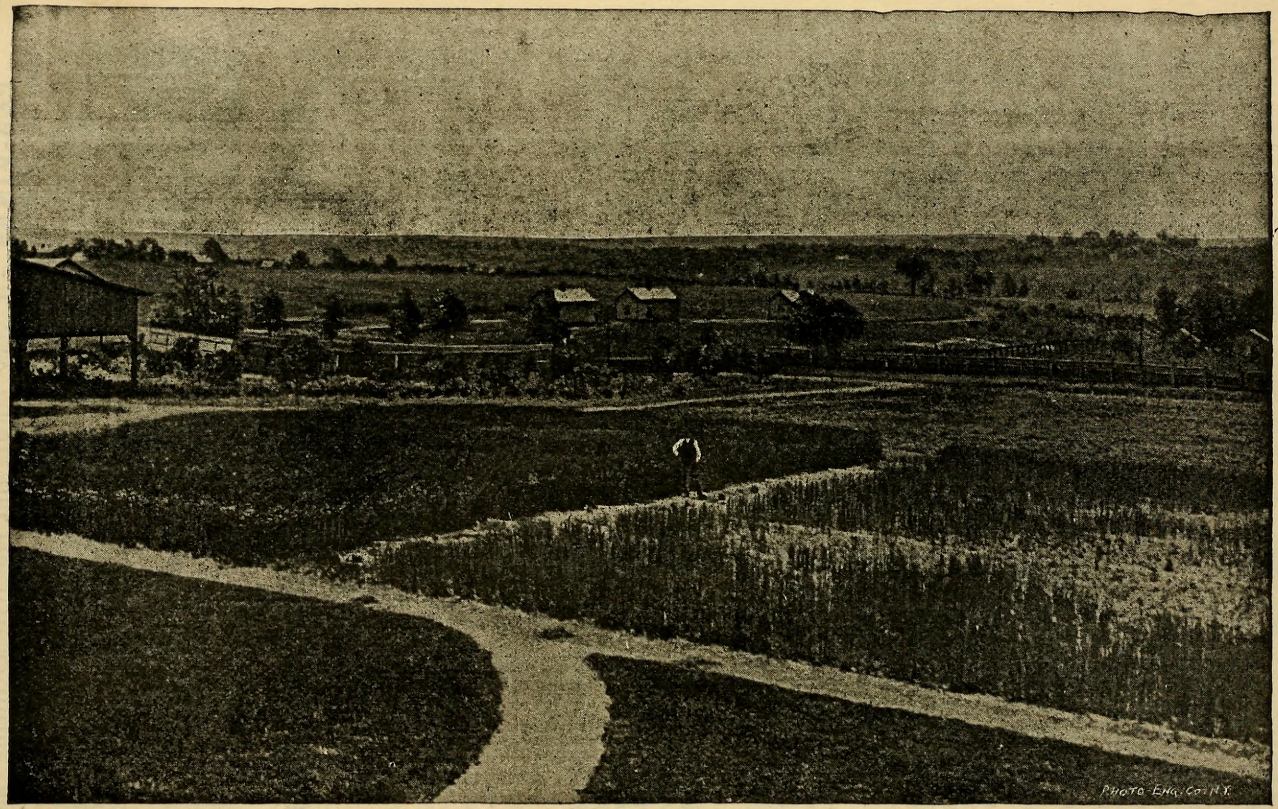
7th Month. JULY, 1892. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quar.,	1	8	59	p. m.	Last Quar.,	16	8	33	p. m.
Full Moon,	9	8	30	p. m.	New Moon,	23	6	16	p. m.
					First Quar.,	31	2	31	p. m.

Day of Mnth.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fri	4 45	7 20	4	23 4	*Rainy.*	♑	11 58	5 56	0 23
2	Sat	4 46	7 20	4	22 59	Pres. Garfield ass. '81.	♑	morn	6 36	1 5
27.		**Third Sunday after Trinity.**						**Day's length 14h. 33m.**		
3	B.	4 47	7 20	4	22 54	Dog Days Begin.	♒	0 22	7 16	1 94
4	Mon	4 47	7 20	4	22 49	Independence Day.	♒	0 46	7 59	2 39
5	Tue	4 48	7 19	4	22 43	B'k State N. C. incor. 1833.	♓	1 14	8 44	3 27
6	We	4 48	7 19	5	22 37	Gen. Dan'l Morgan d. 1802.	♓	1 45	9 32	4 17
7	Thu	4 49	7 19	5	22 30	Legislat're at Newbern 1794	♓	2 25	10 25	5 11
8	Fri	4 50	7 19	5	22 23	W.&R.R.R.incor. 1833.	♓	3 11	11 20	6 5
9	Sat	4 50	7 19	5	22 16	*Rainy.*	♈	rises	morn	6 50
28.		**Fourth Sunday after Trinity.**						**Day's length 14h. 27m.**		
10	B.	4 51	7 18	5	22 8	Blackstone born 1723.	♈	8 20	0 16	7 37
11	Mon	4 52	7 18	5	22 0	Gov. T. R. Caldwell d. 1874	♉	9 4	1 12	8 28
12	Tue	4 52	7 18	5	21 51	☌ ☿ ☾.	♉	9 39	2 7	9 16
13	We	4 53	7 17	6	21 42	Chas. Eden com'd. Gov. 1713	♊	10 9	2 58	10 2
14	Thu	4 53	7 17	6	21 33	Destruct'n Par. Bastile 1789	♊	10 39	3 49	10 51
15	Fri	4 54	7 16	6	21 24	Ft Johns'n cap.&b. 1775	♋	11 7	4 36	11 39
16	Sat	4 55	7 16	6	21 14	☌ ♃ ☾. *Rainy.*	♋	11 36	5 24	0 30
29.		**Fifth Sunday after Trinity.**						**Day's length 14h. 20m.**		
17	B.	4 55	7 15	6	21 3	Moon in Perigee.	♌	morn	6 13	1 22
18	Mon	4 56	7 15	6	20 53	Fanning cap. Pittsboro 1791	♌	0 7	7 4	2 21
19	Tue	4 57	7 14	6	20 42	Quebec taken 1629.	♌	0 44	7 58	3 26
20	We	4 57	7 13	6	20 30	Davidson Col. char. 1838.	♍	1 24	8 56	4 33
21	Thu	4 58	7 13	6	20 18	U.S.Const.rej.Hillsbo'o 1788	♍	2 13	9 57	5 37
22	Fri	4 59	7 12	6	20 6	Abram Forney d. 1849	♎	3 12	10 58	6 34
23	Sat	5 0	7 12	6	19 54	☿ in Aphelion. *Fair.*	♎	sets	11 57	7 23
30.		**Sixth Sunday after Trinity.**						**Day's length 14h. 11m.**		
24	B.	5 0	7 11	6	19 41	♃ in Perihelion.	♏	8 9	0 52	8 8
25	Mon	5 1	7 11	6	19 28	Bat. Lundy's Lane 1814.	♏	8 42	1 42	8 55
26	Tue	5 2	7 10	6	19 14	Morgan captured 1863.	♐	9 11	2 28	9 34
27	We	5 3	7 9	6	19 1	Gen. T. L. Clingman b. 1812.	♐	9 35	3 11	10 15
28	Thu	5 3	7 8	6	18 47	Alfred Moore, Jr., d. 1837.	♑	10 0	3 52	10 54
29	Fri	5 4	7 7	6	18 33	Gen. Phillip Brittain d. 1848	♑	10 22	4 32	11 35
30	Sat	5 5	7 6	6	18 18	Wm. Penn died 1718.	♑	10 46	5 12	morn
31.		**Seventh Sunday after Trinity.**						**Day's length 14h. 0m.**		
31	B.	5 6	7 6	6	18 3	Moon in Apogee. *Changeable.*	♒	11 13	5 53	0 16

☞Farmers should use "National" Fertilizer for Tobacco; and "Beef Blood and Bone" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer merchant for them. Carefully prepared by S. W. Travers & Co., Richmond, Va. (See 3d cover page.)



EFFECT OF PEA-VINE MANURING ON WHEAT. N. C. AGRICULTURAL EXPERIMENT STATION, RALEIGH.

The cut (taken from a photograph) shows the entire plot sown to wheat. The portion on the left is that grown after Pea-vines were plowed under for manure. The portion on the right the part without Peas. In other respects each half has been treated exactly alike. (For description see other side.)

PEA-VINES.—A very cheap and effective fertilizing application for Wheat.

RESULT of Experiment made at the N. C. Agricultural Experiment Station at Raleigh. Soil poor sandy loam, with yellow clay sub soil. Cow-peas were sown early in June, broadcast, two bushels per acre. About the middle of October vines were plowed under, and the land allowed to settle till the middle of November, when wheat was sown, 1½ bushels per acre.

Increased Yield Per Acre, due to Pea-vine Manuring on same Soil.—(See reproduction of Photograph on reverse of page.)

1889.—Ten bushels, one pound.
1890.—Sixteen bushels, eleven pounds.
1891.—Thirteen bushels, fifty-four pounds.

The North Carolina Agricultural Experiment Station,

AND STATE WEATHER SERVICE,

RALEIGH, N. C.,

UNDER THE CONTROL OF THE

BOARD OF TRUSTEES A. & M. COLLEGE.

OFFICERS OF THE EXPERIMENT STATION:

H. B. BATTLE, Ph. D., Director and State Chemist.

F. E. EMERY, B. S.....*Agriculturist.*
GERALD McCARTHY, B. Sc.....*Botanist.*
W. F. MASSEY, C. E.....*Horticulturist.*
C. F. VON HERRMANN (U. S. Weather Bureau).....*Meteorologist.*
B. W. KILGORE, B. S.....*Assistant Chemist.*
F. B. CARPENTER, B. S...*Assistant Chemist.*
T. L. BLALOCK, B. S.....*Assistant Chemist.*
J. S. MENG, B. S.....*Assistant Chemist.*
ALEX. RHODES...*Assistant Horticulturist.*
ROSCOE NUNN.....*Assistant Meteorologist.*
J. L. CUNINGGIM, A. B.....*Secretary.*

PUBLICATIONS OF THE EXPERIMENT STATION

Are free to those in North Carolina who request them. Some late ones are:

No. 57. Field Experiments, pp 8.
No. 58. Field Experiments; N. C. Drinking Waters, pp 16
No. 59. Purity and Vitality of Seeds, pp 12.
No. 60. Lucerne as a Forage Crop, pp 16.
No. 61. Composts; Formulas and Value, pp. 32.
No. 62. Fertilizer Analyses; Season of 1889, pp. 16.
No. 63. Tests of Seeds; Laboratory Notes, pp. 16.
No. 64. Practical Stock Feeding on Scientific Principles, pp. 20.
No. 65. Co-operative Field Tests during 1888, pp. 44.
No. 66. Stock Feeding in North Carolina; Indian Corn, pp. 16.
No. 67. Seed Tests, pp. 16.
No. 68. Station Farm and Dairy Buildings, plates 6, pp. 8
No. 69. Fertilizer Analyses; Season of 1890, pp 16.
No. 70. Weed Pests of the Farm; Japan Clover, plates 11, pp. 28.
No. 71. Co-operative Field Tests during 1889; Hill side Ditches, Fig. 1, pp. 32.
No. 72. Work in Horticulture; Pea-vine Manuring, pp. 16.
No. 73. The best Agricultural Grasses, plates 74, pp 100.
No. 74. Tests of Garden Vegetables; The Culture of Figs, plates 2, pp. 20.
No. 75. Fertilizer Analyses; Season of 1891, pp. 16.
No. 76. Plant Diseases and How to Combat Them, plates 13, pp. 20.
No. 77. Value of Pea-vine Manuring for Wheat, plate 1, pp. 8.
No. 78. Some Injurious Insects, plates 37, pp. 32.
No. 79. Facts for Farmers, in Plain Language for Farmers' Reading.
No. 80. Silos and Ensilage, plates 9, pp. 16.
No. 81. Digestibility of Cotton Seed Meal and Hulls, pp. 24.

Upon all subjects connected with the N. C. AGRICULTURAL EXPERIMENT STATION, correspond with

DR. H. B. BATTLE, DIRECTOR,
Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, rainy; 9, 10, 11, 12, 13, 14, 15, rainy; 16, 17, 18, 19, 20, 21, 22, rainy; 23, 24, 25, 26, 27, 28, 29, 30, fair; 31, changeable.

No matter how humble the abode, if it be sweetened with kindess and smiles, the heart will turn lovingly toward it from all the tumults of the world, and home, if it be ever so homely, will be the dearest spot beneath the circuit of the sun.

NO DANGER.—Young Skipjack—"Ah—I would like to cross that field, do you think—ah—that cow would hurt me?"

Farmer—"Did you ever hear of a cow hurtin' a calf?"

MATERNAL LOGIC.—Mamma—"He is rich, distinguished, cultivated. It is absurd, Mabel, to say that you cannot love him."

Mabel—"But, mamma, his teeth are false!"

Mamma—"So are your father's, for that matter. You love your father, don't you?"

NO NEED OF A HUSBAND.—A Western lady who had made a fortune by her own efforts, was asked why she did not marry. She replied that she had a large bank account, a parrot that could swear, and a monkey that chewed tobacco, and she did not see that she needed a husband.

THE SKEPTIC ANSWERED.—A skeptic who was badgering a simple-minded old man about a miracle and Balaam's ass, finally said, "How is it possible for an ass to talk like a man?" "Well," replied the honest old believer, with meaning emphasis: "I don't see why it ain't as easy for an ass to talk like a man as it is for a man to talk like an ass."

PATERNALISM.—Boggs—"Everybody who wants the government to do anything is getting up a new political party, and I'm going to do the same."

Foggs—"What do you want the government to do?"

Boggs—"Heat the Sound with steam pipes so that I can raise oranges on my Island truck farm."

A CAUTIOUS REPLY.—It is told that one day during the war a squad of Confederates, wearing captured blue overcoats, rode up to a house in Tennessee and greeted the owner with: "Well, old man, what are you, reb or Yank?" Puzzled by the blue coats and pants, and not knowing to which army his visitors belonged, Old Caution answered: "Well, gentlemen, I'm nothin', and very little of that."

Preserving the Health.

1. Rise early and never sit up late.
2. Wash the whole body every morning by means of a large sponge, and rub it dry with a rough towel.
3. Drink water.
4. Avoid spirits and fermented liquors of every kind.
5. Keep the head cool and sleep in an airy apartment.
6. Eat no more than enough, and let the food be plain.
7. Let your supper be light.—*Hygiene.*

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed: sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for Pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted cabbage seed; cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

Mixed farming is safest.

Bee-keeping should have more attention from farmers.

Pure blood in chickens should be as much sought for as in any other farm animals.

One cow, horse, mule, sheep or hog well fed is more profitable than two kept on the same amount necessary to keep one well.

The best turnip seed for our climate and the whole South is the Southern Prize Turnip Seed. Sow in July or August.

Every rod of land in your field should produce something. In that vacant row plant pumpkins or turnips. Manure liberally that corner in the potato field that was too wet to plant early, and set it with cabbage.

Some farmers keep but few pigs, and raise only enough meat for home consumption; but where a clover field can be used to advantage for hogs, it will pay to keep a number of them and sell off the surplus when the pigs weigh about 150 pounds each. Small hogs bring better prices and sell more readily than very large ones.

CARBOLIC ACID.—A very good thing to have about the stable at this time of year is a solution of carbolic acid. If the horses have sore backs or sore necks, put a little of it on with a sponge, and then about twenty minutes afterward put on a little vaseline. The acid cleans the sore and keeps away the flies. The vaseline is cooling and healing. Keep the acid well corked and labeled poison.

Turner's N. C. Almanac is the Standard.—*Durham Tobacco Plant.*

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

8th Month. **AUGUST, 1892.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Full Moon,	8	6	43	a. m.	New Moon,	22	5	45	a. m.
Last Quar.,	15	1	23	a. m.	First Quar.,	30	8	15	a. m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	5 6	7 4	6	17 48	Coun. of s'fty held Hal.1776	♑	11 43	6 37	1 2
2	Tue	5 7	7 3	6	17 32	Black Hawk War 1832.	♑	morn	7 24	1 56
3	We	5 8	7 3	6	17 17	Columbus left Spain 1492.	♒	0 17	8 14	2 47
4	Thu	5 9	7 2	6	17 0	Mon.to Gov.Casw'll Kin.'81	♒	0 58	9 8	3 42
5	Fri	5 10	7 1	6	16 44	Maj. G. H. Wilder d. 1873.	♓	1 48	10 4	4 45
6	Sat	5 11	7 1	6	16 27	Judge Brooks is. ha. cor. '70.	♓	2 44	11 1	5 44
32.		**Eighth Sunday after Trinity.**							**Day's length 13h. 49m.**	
7	B.	5 11	7 0	5	16 11	☌ ♄ ☾.	♈	3 49	11 57	6 37
8	Mon	5 12	6 58	5	15 53	*Wind and rain.*	♈	rises.	morn	7 23
9	Tue	5 13	6 56	5	15 36	1st Fr.FairNew.Gar.'77	♉	8 10	0 51	8 7
10	We	5 13	6 55	5	15 18	END OF DOG DAYS.	♉	8 40	1 42	8 55
11	Thu	5 14	6 54	5	15 0	Roanoke Nav. Co. inc. 1812.	♊	9 9	2 32	9 38
12	Fri	5 15	6 53	5	14 42	Moon in Perigee.	♊	9 39	3 21	10 24
13	Sat	5 16	6 52	5	14 24	☌ ☿ ☾. *Changeable.*	♊	10 8	4 10	11 12
33.		**Ninth Sunday after Trinity.**							**Day's length 13h. 32m.**	
14	B.	5 17	6 51	4	14 5	☌ ♄ Gr. Hel. Lat. S.	♋	10 42	5 1	0 5
15	Mon	5 18	6 50	4	13 46	☌ ♀ Gr. Hel.Lat.S. *Fair.*	♋	11 22	5 54	1 3
16	Tue	5 19	6 49	4	13 27	Davidson Co. formed 1822.	♌	morn	6 50	2 7
17	We	5 19	6 48	4	13 8	Tobacco Ass.Greensb'ro '73	♌	0 8	7 49	3 17
18	Thu	5 20	6 46	4	12 49	☌ ♀ ☾.	♍	1 4	8 49	4 26
19	Fri	5 21	6 45	3	12 29	Rev. Wm. Hooper, D.D. d.'76	♍	2 4	9 48	5 28
20	Sat	5 21	6 45	3	12 9	Meeting of Regulators 1767	♎	3 10	10 43	6 23
34.		**Tenth Sunday after Trinity.**							**Day's length 13h. 21m.**	
21	B.	5 22	6 43	3	11 49	Cong. held at Hillsb'ro 1775	♎	4 16	11 34	7 4
22	Mon	5 23	6 42	3	12 29	*Rain.*	♏	sets.	0 22	7 43
23	Tue	5 24	6 40	2	11 8	Sev.Con.Jonesb'ro1784	♏	7 37	1 6	8 22
24	We	5 25	6 39	2	10 48	Meck.Mon't Memorial 1842	♐	8 1	1 47	8 56
25	Thu	5 26	6 38	2	10 27	1st Prov.Con.Newbern 1774	♐	8 24	2 28	9 34
26	Fri	5 26	6 36	2	10 6	Buncombe Turnp.inc.1824	♑	8 49	3 8	10 12
27	Sat	5 27	6 35	1	9 45	Moon in Apogee.	♑	9 13	3 48	10 50
35.		**Eleventh Sunday after Trinity.**							**Day's length 13h. 5m.**	
28	B.	5 28	6 33	1	9 23	2d Battle Bull Run 1862.	♑	9 41	4 31	11 34
29	Mon	5 28	6 32	1	9 2	Board Int. Imp. est.'25.	♒	10 13	5 16	morn
30	Tue	5 29	6 31	fast	8 40	*Changeable.*	♒	10 50	6 4	0 22
31	We	5 30	6 30		8 19	Gr.earthq'ke Charleston '86	♓	11 39	6 56	1 13

☞Farmers should use "National" Fertilizer for Tobacco; and "Beef, Blood and Bone" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See 3d cover page.)

☞Send your LAUNDRY to OAK CITY STEAM LAUNDRY, E. A. Miller, Proprietor, 216 Fayetteville St., Raleigh. Phone, 87.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, changeable; 8, 9, 10, 11, 12, 13, 14, wind and rain; 15, 16, 17, 18, 19, 20, 21, fair; 22, 23, 24, 25, 26, 27, 28, 29, rain; 30, 31, changeable.

One of the causes of the hard times is the waste of money and time spent in drink. Whatever statue will decrease drunkenness is worthy of consideration upon mere political grounds alone.

NOT UNPREJUDICED.—She—"Oh, yes! I quite believe there's a fool in every family. Don't you?" He—"Well—er—my opinion's rather biased. You see I'm the only member of my family."

CAUGHT IN THE ACT.—Mrs. Faddleby—"What a rude woman Mrs. Hiflier is. She always looks back at people who pass her."

Mr. Faddleby—"How do you know?"

Mrs. Faddleby—"Why, I have caught her at it several times."

HE NEVER RETURNED.—Mr. Staylate—"Really, I must be going. I must say those saddest words ever spoken—good-bye.

Miss Laura—"You might say something sadder than that. You might say "au revoir,"

A CLEAR CONSCIENCE.—"Ma," said Bobby, "is it wrong for little boys to tie tin kettles to dogs' tails?" "Decidedly wrong, Bobby. I hope you'll never do such a thing as that." "No indeed, ma," replied Bobby, emphatically, "all I do is to hold the dog."

THE WOMEN.—Mrs. Minks (with an ill-concealed air of triumph)—"Mrs. Winks, I feel it my duty to tell you that your husband tried to flirt with me to-day."

Mrs. Winks (with a well simulated air of truth, although she was lying)—"Yes, my dear, I told him to do it so your husband would take warning and treat you better."

RATHER EMBARRASSING.—"Know that young lady at the piano, Mr. Blunt?"

"Yes, I am slightly acquainted with her."

"Well, I wish I was."

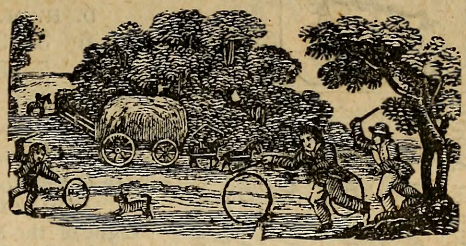
"Why?"

"I'd cultivate her until I knew her well enough to tell her she can't sing. Her voice reminds me of the cry of a fish-hawker. Can't you introduce me?"

"With pleasure. I am her father."

To Explore the Bottom of a Well.

When the sun is shining brightly hold a mirror so that the reflected rays of light will fall into the water. A bright spot will be seen at the bottom, so light as to show the smallest object plainly. By this means may be examined the bottoms of wells fifty feet deep, when half full, or more, of water. If the well or cistern be under cover, shaded by a building so that the sunlight will not fall near the opening, it is only necessary to employ two mirrors, using one to reflect the light to the opening, and another to reflect it down into the water. Light may be thrown fifty or one hundred yards to the precise spot desirable, and then downward.



Garden Calendar for August.

Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow cabbage seed to head in November, large York and Early Dwarf and Flat Dutch are excellent varieties at this season, sow collard seed, earth up Celery, Broccoli and Cauliflower sow, and transplant from an early sowing. Onion sets to stand winter. Carrots sow, Squashes sow, Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use, Lettuce drill for heading, sow Lettuce for Autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

One of the essentials of the turnip crop is to make the soil as fine as an ash heap.

The best time to cut up corn for the silo is when it is just well glazed.

Those who have silos should now see that they are in proper repair and get them in the best shape to receive the ensilage.

There is money in the Irish potato crop. Two crops can be raised in our climate. Plant the fall crop about August 15th. *Try it.*

This is the month to do ditching and draining in the fields—the best time of the season. Grubbing done this month is more effectual than in any other month of the year.

Do not fail to give the wheat land a thorough working before sowing the seed. There is an old saying that "well planted is half hoed," and it is as applicable to the preparation of land for sowing grain crops as for hoed crops.

No month in the year allows the owner of hogs to keep them well, with so little expense to himself, as does August. Now the garden sweet corn, pea vines, weeds, small potatoes and a thousand other things that would be allowed to waste but for our economical friend, are a daily source of satisfaction to him.

It will pay any farmer to run the mower over the meadows and other fields during August and September to prevent the weeds from maturing seeds. The weeds thus destroyed prevent the after trouble which would result from matured seeds, and lying on the ground during the extreme sunny days act as a mulch and eventually rot and form a manurial element of value.

Turner's N. C. Almanac is a welcome visitor.—*Raleigh Visitor.*

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

9th Month. SEPTEMBER, 1892. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon	6	3	53	p. m.	New Moon,	20	8	2	p. m.
Last Quar.,	13	7	35	a. m.	First Quar.	29	1	5	a. m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Thu	5 31	6 28	0	7 57	Battle McFalls Mill 1781.	♌	morn	7 50	2 13
2	Fri.	5 32	6 27	1	7 35	Charlotte Mint op'd 1835.	♌	0 34	8 46	3 18
3	Sat.	5 33	6 25	1	7 13	☿ stationary.	♌	1 32	9 43	4 23
36.		**Twelfth Sunday after Trinity.**							**Day's length 12h. 50 m.**	
4	B.	5 34	6 24	1	6 51	☌ ♎ ☾ stationary.	♌	2 38	10 37	5 22
5	Mon	5 35	6 22	2	6 28	Speight & Stanley duel 1802	♍	3 48	11 30	6 17
6	Tue	5 35	6 21	2	6 6	*Changeable*	♍	rises.	morn	7 0
7	We	5 36	6 19	2	5 43	HARVEST MOON.	♍	7 8	0 22	7 43
8	Thu	5 36	6 18	3	5 21	Moon in Perigee.	♎	7 36	1 12	8 28
9	Fri	5 37	6 16	3	4 58	☌ ♃ ☾.	♎	8 8	2 4	9 13
10	Sat	5 38	6 15	3	4 35	Hon. D.A. Jenkins d. 1886.	♏	8 42	2 54	9 58
37.		**Thirteenth Sunday after Trinity.**							**Day's length 12h. 35m.**	
11	B.	5 39	6 14	4	4 12	1st Gold Mine dis.N.C.1799	♐	9 25	3 48	10 50
12	Mon	5 39	6 12	4	3 49	Dr. R. I. Gatling b. 1818.	♐	10 6	4 45	11 49
13	Tue	5 40	6 11	4	3 26	*Wind and rain.*	♐	11 2	5 44	0 50
14	We	5 41	6 10	5	3 3	Bat.Lindley's Mill1781	♑	11 58	6 44	1 57
15	Thu	5 42	6 8	5	2 40	Battle Elizabethtown 1781	♑	morn	7 43	3 6
16	Fri.	5 43	6 6	5	2 17	☌ ♀ ☾.	♑	1 2	8 39	4 12
17	Sat	5 44	6 5	6	1 54	Const. U. S. formed 1787.	♒	2 8	9 30	5 9
38.		**Fourteenth Sunday after Trinity.**							**Day's length 12h. 20m.**	
18	B.	5 44	6 4	6	1 30	Battle of Alma 1754.	♒	3 11	10 18	5 58
19	Mon	5 45	6 2	6	1 7	Pres. Garfield d. 1881.	♒	4 16	11 3	6 39
20	Tue	5 45	6 1	7	0 44	*Rainy.*	♒	sets.	11 45	7 13
21	We	5 46	6 0	7	0 20	C. Hoskins k.Monterey '46.	♓	6 28	0 25	7 46
22	Thu	5 47	5 58	8	south	Sun enters ♎. AUTU'N COM	♓	6 52	1 5	8 21
23	Fri	5 48	5 56	8	0 26	New Inlet formed 1761.	♈	7 15	1 45	8 58
24	Sat	5 49	5 54	8	0 50	Moon in Apogee.	♈	7 43	2 27	9 33
39.		**Fifteenth Sunday after Trinity.**							**Day's length 12h. 3m.**	
25	B.	5 50	5 53	9	1 13	☌ ♄ ☉.	♎	8 12	3 11	10 15
26	Mon	5 50	5 52	9	1 37	Brit.army en.Charl'tte 1780	♉	8 45	3 57	10 59
27	Tue	5 51	5 50	9	2 0	Ashe county settled 1755.	♉	9 28	4 47	11 51
28	We	5 51	5 49	10	2 24	Col.P. Hawkins, Sr., b. 1717	♉	10 18	5 40	morn
29	Thu	5 52	5 47	10	2 47	*Fair.*	♊	11 13	6 34	0 46
30	Fri	5 53	5 46	10	3 10	Yel.Fever in Wilm.'62	♊	morn	7 29	1 47

☞Farmers should use "National" Fertilizer for tobacco; and "Beef, Blood and Bone" brand for cotton, corn and wheat. Strictly reliable. Ask your fertilizer merchant for them. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See 3d cover page.)

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, changeable; 6, 7, 8, 9, 10, 11, 12, changeable; 13, 14, 15, 16, 17, 18, 19, wind and rain; 20, 21, 22, 23, 24, 25, 26, 27, 28, rainy; 29, 30, fair.

A single bitter word may disquiet an entire family for a whole day. One surly glance casts a gloom over the household while a smile, like a gleam of sunshine, may light up the darkest and dreariest hours.

WANTED IT CHANGED.—Small Boy—"There's one thing in the Bible sis says she'd like to change."

Minister—"Impossible! What can it be, my young man?"

Small Boy—"Her age, sir."

HE WANTED LARGE LETTERS.—A man went to a marble shop to order a tombstone for his brother, who had died.

"Do you wish large or small letters upon the stone?" asked the man of tombstones.

"Oh, large, by all means; my brother was very near-sighted," was the reply.

A SEPTEMBER IDYL.—"May I kiss you?"

It was in the orchard. She answered him not. Picking a leaf from a pear tree near by, she handed it to him. He thought he read her answer—"Leave."

Turning, he went his way.

She gazed at him in astonishment, for she meant her answer to be, "You have leaf."

Alas! and so it all ended.

HE WAS TAKEN.—Judge—"You are a freeholder?"

Prospective Juryman—"Yes, sir."

Judge—"Married or single?"

Prospective Juryman—"Married three years ago last month."

Judge—"Have you formed or expressed any opinion?"

Prospective Juryman—"Not since I was married, three years ago."

BABIES FROM HEAVEN.—Little Mamie Peterby attracted considerable attention at a social gathering by asking where Mrs. Yerger got her new baby.

"It came down from heaven on a rainbow," said Col. Yerger, somewhat embarrassed.

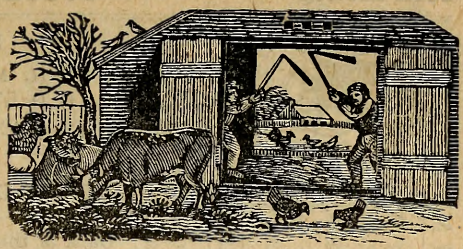
"I know that," replied Mamie, "but how did it get in the house?"

"Through the window, I guess."

"So that's the way it got into the house? Grandma, is that the reason you goes around every night to see that the windows are all shut?"

Five Ways to cure a Cold.

1. Bathe the feet in hot water and take a pint of hot lemonade. Then sponge with salt water and remain in a warm room. 2. Bathe the face in very hot water every five minutes for an hour. 3. Snuff up the nostrils hot salt water every three hours. 4. Inhale ammonia or menthel. 5. Take four hours active exercise in the air. A ten-grain dose of quinine will usually break up a cold in the beginning. Anything that will usually set the blood in active circulation will do it, whether it be drugs or the use of a bucksaw.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown, towards the end of this month sow Flat Dulib and Drumhead and Early Large cabbage seed to come up in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

Pedigree is well enough, but a good milk record is better.

Do not set the vineyard on a clayey soil if you can get a sandy soil.

Shelter for the flock should be provided now against the cold of the fall months.

In preparing ground for seed the condition sought is fine tilth, and there is no rule of time or cost.

Seeding down land to grass may be done this month, but the earlier it is done the better will be the chance of a good catch in time to be well rooted before winter.

It does not need any more capital to have two of the three horses brood mares. Judiciously managed, you need not lose a week's work of either of them on the farm in the year because of their foaling a colt.

SOW GERMAN OR CRIMSON CLOVER.—Prof. W. F. Massey, of the A. & M. College, says: "It is one of the most valuable plants ever introduced for winter pasture or for hay." He also recommends it in the highest terms as an improver of the soil.

GREEN CROPS.—In the South, where a protection is needed on the ground in winter, oats may be sown in the fall, plowed under in the spring and the land planted to corn or cotton. The cow-pea here takes the place of clover at the North, but unlike it, will grow on poor soils. The peas are sown in the spring in drills, and may be harvested for a fodder crop in the summer. or be turned under as a green manure when well up, or allowed to rot on the land.

Everybody needs one, and everybody will buy Turner's N. C. Almanac.—*News-Observer.*

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

10th Month. OCTOBER, 1892. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Full Moon,	6	0	57	a. m.	New Moon, 20	1	10	p. m.
Last Quar.,	12	4	23	p. m.	First Quar., 28	4	12	p. m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	5 54	5 44	11	3 33	☌ ♄ ☾.	♐	0 17	8 23	2 52
40.		**Sixteenth Sunday after Trinity.**						**Day's length 11h. 48m.**		
2	B.	5 55	5 43	11	3 57	Ass. met at Edenton 1722.	♐	1 25	9 16	3 56
3	Mon	5 56	5 41	11	4 20	First Toll Gate in N.C.1827	♑	2 35	10 7	4 55
4	Tue	5 57	5 40	11	4 43	Col. Ed. Buncombe k. 1777	♑	3 47	10 58	5 47
5	We	5 58	5 39	12	5 6	Cornwallis died 1805.	♒	4 58	11 49	6 34
6	Thu	5 59	5 38	12	5 29	Moon in Perigee. *Fair.*	♒	rises.	morn	7 15
7	Fri	5 59	5 36	12	5 52	Col. Pat. Furguson k. 1780.	♓	6 36	0 41	8 2
8	Sat	6 0	5 35	13	6 15	Twenty Tories hung 1780.	♓	7 13	1 36	8 49
41.		**Seventeenth Sunday after Trinity.**						**Day's length 11h. 33m.**		
9	B.	6 1	5 34	13	6 38	Great Chicago fire 1871.	♈	7 58	2 34	9 40
10	Mon	6 2	5 32	13	7 1	Hon. L. Bethune d. 1874.	♈	8 51	3 34	10 37
11	Tue	6 3	5 30	13	7 23	B'k Fayettev'le inc.'49.	♉	9 51	4 36	11 39
12	We	6 4	5 29	14	7 46	*Fair.*	♉	10 54	5 37	0 43
13	Thu	6 5	5 28	14	8 8	Gen. Jos. Graham b. 1759.	♊	11 59	6 35	1 48
14	Fri	6 6	5 27	14	8 30	Gov. Jno. Owen d. 1841.	♊	morn	7 28	2 51
15	Sat	6 7	5 25	14	8 53	Judge Alf. Moore d. 1810.	♋	1 6	8 17	3 50
42.		**Eighteenth Sunday after Trinity.**						**Day's length 11h. 16m.**		
16	B.	6 8	5 24	15	9 15	☌ ♀ ☾.	♋	2 9	9 2	4 39
17	Mon	6 9	5 23	15	9 37	Josiah Turner, Sr., d. 1874.	♌	3 7	9 44	5 23
18	Tue	6 9	5 21	15	9 58	☌ ♄ ☾.	♌	4 7	10 24	6 4
19	We	6 10	5 19	15	10 20	Conv. to revise Cons. 1867.	♍	5 4	11 4	6 40
20	Thu	6 11	5 18	15	10 42	Sun ecl. vis. at Wash'n.	♍	sets.	11 44	7 14
21	Fri	6 12	5 17	15	11 3	Moon in Apogee. *Very*	♍	5 44	0 25	7 46
22	Sat	6 13	5 16	16	11 24	Ass.at Newbern 1784. *rainy*	♎	6 13	1 8	8 24
43.		**Nineteenth Sunday after Trinity.**						**Day's length 11h. 1m.**		
23	B.	6 14	5 15	16	11 45	Com.B'k Wilm'tn inc.1847.	♎	6 45	1 54	9 3
24	Mon	6 15	5 14	16	12 6	Webster died 1852.	♏	7 23	2 42	9 48
25	Tue	6 16	5 12	16	12 26	N. C. R. R. chartered 1848.	♏	8 11	3 33	10 36
26	We	6 16	5 11	16	12 47	Hogarth died 1764.	♐	9 5	4 26	11 29
27	Thu	6 17	5 10	16	13 7	Dr. F. L. Hawks d. '66.	♐	10 3	5 20	morn
28	Fri	6 18	5 9	16	13 27	*Fair.*	♑	11 9	6 13	0 26
29	Sat	6 19	5 8	16	13 47	Hon. M. Williams d. 1850.	♑	morn	7 4	1 22
44.		**Twentieth Sunday after Trinity.**						**Day's length 10h. 45m.**		
30	B.	6 21	5 6	16	14 7	John Adams born 1735.	♒	0 15	7 54	2 21
31	Mon	6 22	5 5	16	14 26	Hon. C. B. Shepard d. 1843.	♒	1 24	8 44	3 22

☞Farmers should use "National" Fertilizer for Tobacco; and "Beef, Blood and Bone" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer merchant for them. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See 3d cover page,)

☞Use Johnson's Horse and Cattle Powders—they are the best. Durham, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, fair; 6, 7, 8, 9, 10, 11, fair; 12, 13, 14, 15, 16, 17, 18, 19, fair; 20, 21, 22, 23, 24, 25, 26, 27, very rainy; 28, 29, 30, 31, fair.

It is as truly a religious work to pass good laws as it is to preach sermons; as holy a work to lead a crusade against filth, vice and disease, as it is to send missionarics to the heathen.

CIRCUMSTANCES ALTER CASES.—"Yes," said a physician, "poor Smith is dead. I did all that medical science could do, but nature had to take its course. In sickness nature is all-powerful; the physician can only assist and direct."

"Well, how is Brown?"

"Brown is all right again, but his was one of the worst cases I ever had to contend with. Nothing but the most skillful treatment saved him from the grave."

SOLICITUDE FOR THE LIVING.—Family Doctor—"I should no longer conceal the truth from you, sir. You have only a few days to live."

Mr. Levelhead (weakly)—"Then, doctor, I wish you would buy me a ticket to Europe and have me placed on board a steamer."

"But you could not live to reach Europe."

"I do not wish to. I want to be buried at sea, so that my family will be saved the ruinous expense of a funeral and have something left to live on."

MORE THAN HE BARGAINED FOR.—"Well," said the young merchant to the young clerk, whom he had sent out collecting, "did you have any luck?"

"Some."

"I suppose you got the amount Mr. Fatherington owes. You said he was a personal friend of yours."

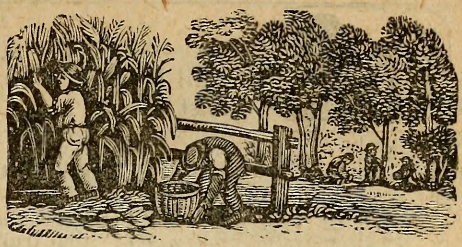
"No, I didn't get the money; the fact is, I don't know what to make of my experience there."

"How was it?"

"I went in and said: Mr. Fatherington, I called to speak about a matter—. I didn't get any further, when he put in with: 'That's all right, my boy; she is yours, take her and be happy.'"

Postage Stamp Language.

The stamp in the usual place, that is on the top right hand corner of the envelope, means, when upright, "I desire your friendship;" across, "Do you love me?" upside down, "Don't write again," crooked, "Write at once." When the stamp is at the bottom corner on the right hand, it means, if upright, "Your love makes me happy." When it is on the left top corner it means, if upright, "I love you;" across, "My heart is another's;" upside down. "Good-day, my darling." When it is on the bottom left hand corner, it means, upright, "Fidelity will be rewarded;" across, "Do not leave me alone in my sorrow;" upside down, "You have withstood all trials." When the stamp is on the same line as the surname of the address it means, if upright, "Accept my love;" across, "I long to see you;" upside down, "I am engaged."



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Brocoli. Turnips hoe. Onions sown last month will be ready to transplant; small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required; Asparagus beds dress; Strawberries transplant. Take up potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

A passionate man is not fit to have the care of live stock.

Remember that in the ground is much latent fertility that can be awakened by the upturning of the soils.

Horticulture should be taught, in some form, in all the public schools, even if it be only as reading lessons.

Do not fail to attend the agricultural fairs and exhibitions. They are sociable, educational and entertaining. Sustain them by your presence, your co-operation and your support.

Forest leaves are excellent to supply the stable-yards, and, where straw is scarce also, the cow-stables and hog-pens. They can be most conveniently gathered soon after falling—they can be gathered, too, when other labor about the farm is slack.

To make the plow scour clean even in wet, clayey soils clean and grease the plow at noon and night in wet weather. Dry wood ashes are good to absorb the moisture to prepare the plows for greasing in such weather. Rub the plow with nothing coarser than leather.

The great value of clover in a rotation is that it leaves the land richer and in better mechanical condition than it was before. This is from the fact that the clover roots penetrate very deeply into the subsoil and bring much fertility to the surface.

PEACH YELLOWS.—The muriate of potash and fine ground bone as a preventive against the yellows has come to be generally recognized by peach growers since the results of such treatment at the Massachusetts Agricultural College were made public by Prof. Goessmann and Maynard.

Turner's Almanac is brimming over with wit and humor.—*Danville News.*

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

11th Month. NOVEMBER, 1892. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	4	10	35	a. m.	New Moon,	19	8	5	a. m.
Last Quar.,	11	4	48	a. m.	First Quar.,	27	5	14	a. m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c. — Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tue	6 22	5 4	16	14 45	ALL SAINTS DAY.		2 34	9 33	4 17
2	We	6 23	5 4	16	15 4	☌ ☾.		3 45	10 24	5 12
3	Thu	6 24	5 3	16	15 23	Presbyt'n Sy'd Morg'tn 1796		4 58	11 18	6 4
4	Fri	6 25	5 2	16	15 41	Moon in Perigee.		rises.	morn	6 48
5	Sat	6 26	5 1	16	15 59	*Frequent showers.*		5 47	0 15	7 39
45.		**Twenty-first Sunday after Trinity.**							**Day's length 10h. 33m.**	
6	B.	6 27	5 0	16	16 17	Seat of Gov. fix'd Ral. 1788		6 36	1 16	8 29
7	Mon	6 28	4 59	16	16 35	Dismal Sw. Canal inc. 1790.		7 35	2 20	9 26
8	Tue	6 28	4 58	16	16 56	Milton died 1674.		8 37	3 24	10 27
9	We	6 29	4 57	16	17 9	Univ. est. Chapel Hill 1789		9 45	4 25	11 28
10	Thu	6 30	4 56	16	17 26	Ex-Gov. Caswell d. 1789.		10 52	5 22	0 28
11	Fri	6 32	4 55	16	17 42	Nat Turner ex.'31 *Rain*		11 59	6 13	1 22
12	Sat	6 33	4 55	16	17 58	Cong. at Halifax 1776.		morn	7 0	2 17
46.		**Twenty-second Sunday after Trinity.**							**Day's length 10h. 20m.**	
13	B.	6 34	4 54	16	18 14	☿ in Perihelion.		1 2	7 43	3 6
14	Mon	6 35	4 53	15	18 30	☍ ♄ ☾. Changeable.		2 0	8 24	3 57
15	Tue	6 36	4 53	15	18 45	☍ ☿ ☾.		2 59	9 4	4 41
16	We	6 37	4 52	15	19 0	Great fire in Durham 1887.		3 56	9 43	5 22
17	Thu	6 38	4 51	15	19 14	1st Col. Fair at Raleigh '79		4 53	10 29	6 4
18	Fri	6 39	4 51	15	19 28	Moon in Apogee.		5 50	11 6	6 42
19	Sat	6 40	4 50	14	19 42	*Changeable.*		sets.	11 51	7 17
47.		**Twenty-third Sunday after Trinity.**							**Day's length 10h. 9m.**	
20	B.	6 41	4 50	14	19 56	Cabarrus Co. formed 1792.		5 24	0 39	8 0
21	Mon	6 42	4 49	14	20 9	Gen. Jos. Graham d. 1836.		6 10	1 29	8 42
22	Tue	6 43	4 49	14	20 21	Mrs. Elizb'th Steele d. 1790		6 59	2 22	9 28
23	We	6 44	4 49	13	20 34	Newbern incorporat'd 1723		7 57	3 15	10 18
24	Thu	6 45	4 48	13	20 46	Thanksgiving day 1881.		8 59	4 7	11 9
25	Fri	6 46	4 47	13	20 57	B'k Cape Fear incor. 1804.		10 4	4 58	morn
26	Sat	6 47	4 47	12	21 8	R. & G. R. R. incor 1835.		11 10	5 48	0 2
48.		**Advent Sunday.**							**Day's length 9h. 58m.**	
27	B.	6 48	4 46	12	21 19	☍ ♄ ☾. *Rain.*		morn	6 35	0 57
28	Mon	6 49	4 46	12	21 30	Judge Ed. Hall d. 1877		0 17	7 23	1 48
29	Tue	6 50	4 46	11	21 39	Goldsmith born 1728.		1 23	8 11	2 46
30	We	6 51	4 46	11	21 49	☍ ☌ ☾.		2 34	9 1	3 39

☞Farmers should use "National" Fertilizer for Tobacco; and "Beef, Blood and Bone" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer merchant for them. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See 3d cover page.)

☞Johnson's Poultry Powders—they prevent and cure Disease. Durham, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10, frequent showers; 11, 12, 13, 14, 15, 16, 17, 18, rain; 19, 20, 21, 22, 23, 24, 25, 26, changeable; 27, 28, 29, 30, rain.

Many a true heart that would have come, like the dove to the ark, after its first transgression, has been frightened beyond recall by the savage nature of an unfortunate spirit.

A SUFFICIENT HINT.—Sarcasticus aud his wife were going to the opera. "Will you please go in and get my goats off the dressing table?" said Mrs. S. "Your goats?" queried the puzzled Sarcasticus; "what fangle have the women got now?" "I'll show you." snapped the wife, as she sailed away and soon returned putting on her gloves. "Are those what you meant? Why, I should call those kids." "I used to," replied Mrs. Sarcasticus, "but they are getting so old I am ashamed to any longer." He took the hint.

BRIGHT IMAGINATION.—Little Imogen's father is a minister, known far and wide for his goodness and benevolence. When Imogen was three years old she ran out of doors one day where her father had been walking through the snow. At once the little maid began trying to put her small feet in the large footprints. Her mother went to the door and exclaimed, "Why, Imogen, what are you trying to do?" "Oh," the little lady made reply, "I'm walking in the steps of righteousness."

MUST HAVE FIRE.—Joe, the colored waiting man, came in early one morning to make a fire for Elisha Carr, a sort of evangelist, who was stopping with Joe's master. It was cold, and the ground covered with snow.

"Have you got religion yet, Joe?" asked Mr. Carr.

"No, sir."

"Well, don't you want to get it?"

"No, sir; I don't know as I does."

"Well, you'd better want to get it. You'd better want to go to heaven, where it will be warm, and you won't have to make fires on cold mornings."

The idea struck Joe with force, and he 'studied' over it for a while; then, looking up with a puzzled expression, he asked, "Tell me, Mr. Carr, is dey any white folks up dar?"

"Yes."

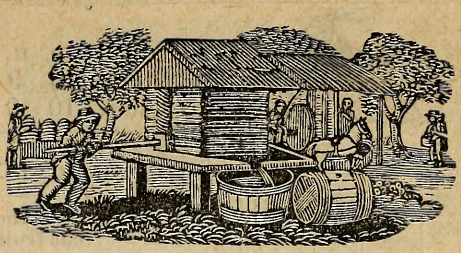
"Well," sighed Joe, "You nee'n't ter tell me, ef dey's any white folks up dar, dat niggers won't have to make fires fer 'em!"

Formula for Compost.

If the stable manure and cotton seed have been protected from waste by exposure to rain and sun, the following formula is recommended:

Stable manure	650 pounds.
Green Cotton Seed	650 pounds.
Superphosphate	700 pounds.
Making a ton of	2,000 pounds

If the compost is intended for use on soils particularly deficient in potash, the proportions of cotton seed and stable manure may be reduced 50 pounds each, and 100 pounds of kainit used instead.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery, spring is generally a better time for transplanting evergreens.

FARM NOTES.

Grow as far as possible all your grain feed on your own farm.

Breeding too young is a leading cause of both hogs and sheep deteriorating. The offsprings are weak and often sickly.

Whatever will benefit the farming interest will benefit all others. If the reduction of interest will promote the farmer's prosperity, it will also in the long run benefit the whole body politic.

Soil exposed to the elements loses from the upper two or three inches nearly all of its good qualities, but if buried by the plow recovers itself while turned under away from the light and the elements.

There are many farms where it would be a wise move to do away with a great many field division fences and throw several small fields into one. The old fence rows could thus be reclaimed, and would prove to be the richest and best producing portions of the land.

Do not defer any longer the housing of the agricultural implements, such as the mowers, reapers, etc., you are through with. The hot, dry air and alternate rains and sunshine are very damaging to exposed farm implements. Repainting in many cases will be highly beneficial when storing them away.

It is estimated that 125 pounds of ensilage contains as much nutritive matter as 100 pounds of hay. The ensilage can also be produced at much less cost. The proper mode of feeding, however, is to use both hay and ensilage, as a combination of both is better than either of them alone.

Turner's N. C. Almanac: No other to compete with it.—*Carol. Watchman.*

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

12th Month. DECEMBER, 1892. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	3	9	3 p. m.	New Moon,	19	2	59 a.m.
Last Quar.,	10	9	15 p. m.	First Quar.,	26	4	8 p.m.

Day of M'nth.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Thu	6 51	4 46	11	21 58	Leg. met at Fayet'v'le 1790	♐	3 45	9 55	4 38
2	Fri	6 52	4 46	10	22 7	Moon in Perigee.	♐	5 3	10 53	5 35
3	Sat	6 53	4 46	10	27 15	*Rainy.*	♑	rises.	11 56	6 29
49.		**Second Sunday in Advent.**								**Day's length 9h. 52m.**
4	B.	6 54	4 46	9	22 23	♀ in great Hel. Lat N.	♑	5 18	morn	7 22
5	Mon	6 55	4 46	9	22 30	Martin Van Buren b. 1782.	♒	6 20	1 2	8 18
6	Tue	6 56	4 46	9	22 37	Hon. Bedford Brown d. '70	♒	7 26	2 7	9 16
7	We	6 56	4 46	8	22 44	Williamson's His.pub. 1812	♒	8 37	3 8	10 16
8	Thu	6 57	4 46	8	22 50	Mary Queen Scots b. 1542.	♓	9 45	4 4	11 6
9	Fri	6 58	4 46	7	22 56	H.B. Croom shipw. '37.	♓	10 51	4 54	11 58
10	Sat	6 59	4 46	7	23 1	*Fair and frosty.*	♓	11 53	5 40	0 46
50.		**Third Sunday in Advent.**								**Day's length 9h. 46m.**
11	B.	7 0	4 46	6	23 6	Gen. Isaac Shelby b. 1750.	♈	morn	6 22	1 35
12	Mon	7 1	4 46	6	23 10	Cons.N.C.for'dHal'f'x 1776.	♈	0 50	7 2	2 19
13	Tue	7 2	4 46	5	23 14	Nath'l Macon b. 1757.	♈	1 49	7 42	3 5
14	We	7 2	4 47	5	23 17	HALCYON DAYS BEG. last 7.	♉	2 44	8 22	3 55
15	Thu	7 3	4 47	4	23 20	Moon in Apogee.	♉	3 43	9 4	4 41
16	Fri	7 4	4 47	4	23 22	Josephine divorced 1809.	♉	4 01	9 48	5 27
17	Sat	7 4	4 47	3	23 24	Sir Humphrey Day b.1778	♊	4 41	10 35	6 15
51.		**Fourth Sunday in Advent.**								**Day's length 9h. 43m.**
18	B.	7 5	4 48	3	23 26	Hon W.N.Edw'ds d. '73	♊	5 40	11 25	6 55
19	Mon	7 6	4 48	2	23 27	*Snow and stormy.*	♊	sets.	0 17	7 38
20	Tue	7 7	4 48	2	23 27	3 judges el. Legis't're 1777.	♋	5 50	1 11	8 27
21	We	7 7	4 48	1	23 27	Sun ent. ♑. WINTER COM.	♋	6 52	2 4	9 13
22	Thu	7 8	4 49	1	23 27	Hon. Sam. Lowrie d. 1818.	♋	7 57	2 56	10 0
23	Fri	7 8	4 50	slow	23 6	Tod R. Caldwell Gov.1870.	♌	9 3	3 45	10 47
24	Sat	7 8	4 50	slow	23 25	Attack on Ft. Fisher 1864.	♌	10 8	4 33	11 36
52.		**Christmas Sunday.**								**Day's length 9h. 51m.**
25	B.	7 9	4 51	0	23 23	CHRISTMAS DAY.	♌	11 13	5 19	morn
26	Mon	7 9	4 52	1	23 21	*Rain.*	♍	morn	6 5	0 25
27	Tue	7 10	4 52	2	23 18	ST. JOHN EVANGELIST DAY.	♍	0 20	6 53	1 10
28	We	7 10	4 53	2	23 15	Tay Bridge destroyed 1879	♎	1 27	7 43	2 6
29	Thu	7 10	4 54	3	23 11	Andrew Johnson b. 1808.	♎	2 42	8 37	3 10
30	Fri	7 11	4 54	3	23 7	1st Leg'l't're in Ral'gh 1794	♎	3 54	9 36	4 15
31	Sat	7 11	4 55	4	22 2	Moon in Perigee.	♏	5 12	10 39	5 19

☞Farmers should use "National" Fertilizer for Tobacco; and "Beef, Blood and Bone" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer merchant for them. Carefully prepared by S. W. TRAVERS & Co., Richmond, Va. (See adv. page 35.)

☞Johnson's Itch Ointment cures almost any skin disease—man or beast. Durham, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, rain; 3, 4, 5, 6, 7, 8, 9, rainy; 10, 11, 12, 13, 14, 15, 16, 17, 18, fair and frosty; 19, 20, 21, 22, 23, 24, 25, snow and stormy; 26, 27, 28. 29, 30, 31, rain.

It is good, when the week is ended, to look back upon its business and its toils, and mark wherein we have failed of our duties, or come short of what we should have done.

CONTEMPT OF COURT.—An irascible old gentleman who formerly held the position of Justice of the Peace, was recently accosted in the street in a manner that did not come up to his Honor's idea of the respect due to him. "Young man, said he, "I fine you twenty shillings for contempt of court." Why, Judge," said the offender, "you are not in session." "This court," replied the Judge, "is always in session, and consequently always an object of contempt."

A REMARKABLE THING.—Bass—"That was a most remarkable thing that happened to Jones."

Cass—"What was that?"

Bass—"Why, he was as gray as a bagder you know, and seeing the advertisement of some hair restorer or other, he bought a bottle, and in a month's time he hadn't a gray hair in his head,"

Cass—"You don't mean it. Remarkable cure that."

Bass—"No, sir, not a gray hair in his head. He was perfetly bald."

A LEAP YEAR PRIVILEGE.—She sat idly watching the empty oyster shells on her plate, while he finished the last morsel of cracker within reach.

"Mr. Sampson," she said, with a little blush, "do you think that young ladies are justified in taking advantage of their leap year privileges?"

His heart gave one great saddle-rock bound, for she was rich and he was poor, and he loved her with that mad passion so common to this condition of society. He fervently assured her that he did.

"Then, Mr. Sampson," she said shyly, "I think I would like a dozen more on the shell."

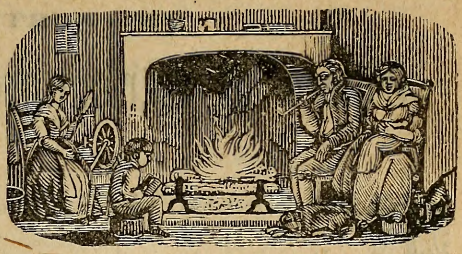
THE FULL MOON.—The full moon was held favorable for any undertaking by the Spartans, and the Greeks generally looked upon full moons or the times of conjunction of the Sun and Moon as seasons most favorable to marriage. The strength of moonlight at the full moon, according to the best authority, is 300,000 times less than the light of the sun.

What to do in Case of Fire.

Do not get confused; admit no one to your house except firemen, policemen or neighbors. If a lady's or child's dress takes fire, endeavor to roll the person up in a rug, carpet, or any piece of woolen stuff.

Keep all doors and windows closed until the firemen arrive.

If smoke enters the room and it is difficult to stand erect, get your mouth as close to the floor as possible and breathe easy, as there is always a fresh current of air near the floor. A wet cloth over the mouth will greatly aid breathing.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hot beds. Hot beds attend to Radish and Salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, &c. Transplant all hardy plants. Cabbage plants sown in October will be fit to put up. Sow large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

Soils of a close, heavy texture require thorough drainage.

Prune when the tree is dormant, if you want to impart vigor to its growth.

We advocate the teaching of rudimentary agricultural science in our common schools.

"Pigs and lambs, as well as calves, should never know a hungry minute from the time they are born."

Kicking cows and horses will always be scarce on a farm where the owner and his men are always kind to dumb animals.

More time and labor is lost to farmers from rough or improperly kept roads than from any other source. Agitate for good roads.

The smooth-tongued agent who has a new patent churn or butter worker to sell needs not be encouraged. You can get better evidence of the value of his "patent" through the testimony of persons not so much interested as he is. Let him go.

The principle is well settled that it is a mistake to have a great variety of apple trees in the same orchard. There is even danger that a near neighborhood of many kinds will lead to injurious "crossings" of qualities by the implantation of differing kinds of pollen in the same calyx.

That the cow gives over $36 profit in one year from the manure made by her, and the sheep $5.47½, is sufficient to convince the farmer that both animals are capable of enriching the farm in addition to adding to the cash returns, as every pound of manure on the farm can be converted into some salable product when applied to the soil.

Turner's N. C. Almanac we highly value; it is reliable.—*North Carolinian.*

THE NORTH CAROLINA

College of Agriculture and Mechanic Arts.

THIS COLLEGE was founded to train young men in Scientific and Practical Agriculture, and in Mechanics and Mechanical Engineering, and to give them, along with their Technical Training, such General Instruction as every citizen needs. It, therefore, offers only two courses of study, the AGRICULTURAL and the MECHANICAL, but, in each of these courses there are included

MATHEMATICS, CHEMISTRY, HISTORY, ENGLISH AND BOOK-KEEPING.

The Board of Trustees is sparing no effort to equip the College thoroughly.

The Agricultural, Horticultural and Chemical Departments

are furnished with the best and most modern appliances.

THE MECHANICAL DEPARTMENT

already has its wood and iron shops thoroughly equipped, and is adding regularly to this equipment.

The growing demand for skilled men in Agriculture, in Trucking, in Grape-growing, in Agricultural Chemistry, in Engineering, Mechanical, Electrical and Civil makes such an Education as the College offers, not only intellectually useful, but at once remunerative.

For further information address

ALEXANDER Q. HOLLADAY, President,
Raleigh, N. C.

J. J. THOMAS, *President.*
A. A. THOMPSON, *Vice-President.*

B. S. JERMAN, *Cashier.*
H. W. JACKSON, *Asst. Cashier.*

The Commercial and Farmers Bank,

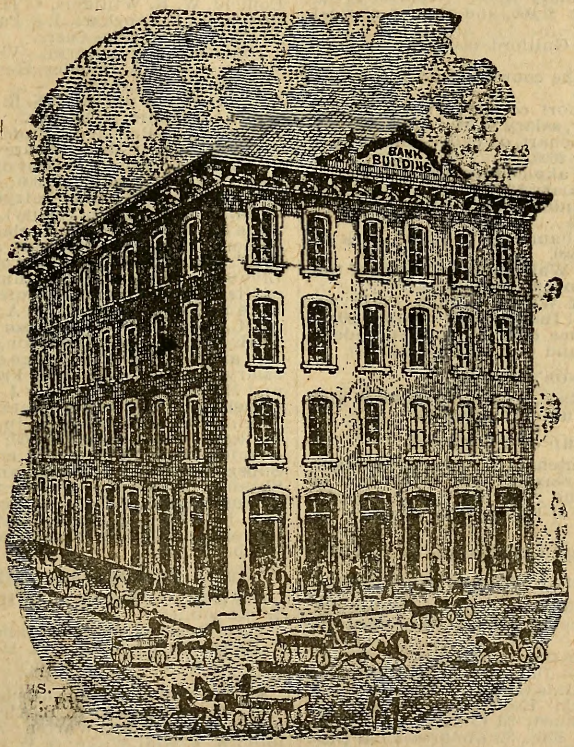
OF RALEIGH, N. C.

CAPITAL STOCK - - $100,000.00.

Chartered by the General Assembly of North Carolina, Feb. 25, 1891.

DIRECTORS:

J. J. THOMAS, J. B. HILL, FRED. PHILIPS, J. N. HOLDING,
A. A. THOMPSON, WM. BOYLAN, JR., H. A. LONDON, G. W. WATTS,
B. N. DUKE, A. F. PAGE, H. B. BATTLE, ASHLEY HORNE,
R. B. RANEY, F. B. DANCY, T. H. BRIGGS.



OUR CARDINAL POINTS. SAFETY, PROMPTNESS, LIBERALITY, COURTESY.

ACCOUNTS OF FARMERS, BANKS, BANKERS, CORPORATIONS AND INDIVIDUALS SOLICITED ON FAVORABLE TERMS.

☞Special attention given to out-of-town customers. Collections made on all accessible points. Remittances made promptly.

Our large steel and granite FIRE-PROOF vault is fitted up with TIME LOCK BURGLAR PROOF SAFE. The only bank in the Capital City where customers have THEIR OWN SAFETY DEPOSIT BOXES. Our country friends have the opportunity of what we consider absolute safety for storing their valuables against loss by fire and burglars, which so frequently occurs in the rural districts.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Thomas M. Holt, of Alamance county, Governor, salary $3,000 and furnished house, fuel and lights.

———— Lieutenant-Governor and President of the Senate. Vacant owing to death of Daniel G. Fowle, late Governor.

Octavius Coke, Wake county, Secretary of State, salary $2,000, and $1.000 for extra clerical assistance.

G. W. Sanderlin, of Wayne county, Auditor, salary $1,500, and $1,000 for extra clerical assistance.

Donald W. Bain, of Wake county, Treasurer, salary $3,000.

Sidney M. Finger, of Catawba county, Superintendent of Public Instruction, salary $1,500, and $500 per annum for traveling expenses.

Theodore F. Davidson, of Buncombe county, Attorney General, salary $1,000. Reporter to Supreme Court, salary $1,000, and $750 for clerical assistance.

Jas. D. Glenn, of Guilford county, Adjutant General, salary $600.

J. C. Birdsong, Wake county, State Librarlan, salary $1,000.

S. F. Telfair, Beaufort county, Private Secretary to the Governor, salary $1,200.

Poindexter W. Capehart, of Vance County, Executive Clerk, salary $600.

W. P. Batchelor, Wake county, Chief Clerk to Secretary of State, salary $1,000.

J. D. Boushall, Camden county, Chief Clerk to Auditor, salary $1,000.

H. M. Cowan, Chatham county, Chief Clerk to Treasurer, salary $1,500.

Ernest B. Bain, of Wake county, Teller of the Treasurer Department, salary $750.

R. L. Burkhead, of Wayne county, Clerk for Charitabie and Penal Institutions, salary $1,000.

C. M. Roberts, Vance county, Superintendent of Public Buildings and Grounds, salary $850.

GOVERNOR'S COUNCIL.

The Secretary of State, Auditor, Treasurer and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Auditor, Treasurer, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in N. C.

NORTH CAROLINA DEPARTMENT OF AGRICULTURE

Located at Raleigh, in a building especially arranged for the purpose, immediately north of Capitol Square.

STATE BOARD OF AGRICULTURE.—Col. W. F. Green, Chairman, 4th District; W. R. Williams, Esq., Master of the State Grange Patrons of Husbandry; J. B. Coffield, Esq., 1st Congressional District; W. R. Capehart, 2d Congressional District; W. E. Stevens, Esq., 3d Congressional District; J. S. Murrow, Esq., 5th Congressional District; J. F. Payne, Esq., 6th Congressional District; Hon. A. Leazar, 7th Congressional District; S. L. Patterson, Esq., 8th Congressional District; Dr. C. D. Smith, 9th Congressional District.

EXECUTIVE COMMITTEE.—Col. W. F. Green, J. F. Payne, Dr. W. R. Capehart.

FINANCE COMMITTEE.—A. Leazar, W. R. Williams, W. E. Stevens, Esq.

OFFICERS.—Col. John Robinson, Commissioner, salary $2,000; T. K. Bruner, Secretary, salary $1,800; H. B. Battle, Ph. D., Chemist and Director of the Experiment Station, salary $2,500.

N. C. Agricultural Experiment and Fertilizer Control Station, Raleigh, N. C.

The officers of the Station are: H. B. Battle, Ph. D., Director and State Chemist; F. E. Emery, B. S., Agriculturist; Gerald McCarthy, B. Sc., Botanist and Acting Entomologist; W. F. Massey, C. E., Horticulturist; C. E. Von Herrmann, Meteorologist; B. W. Kilgore, B. S., Assistant Chemist; F. B. Carpenter, B. S., Assistant Chemist; T. L. Blalock, B. S., Assistant Chemist; J. S. Meng, B. S., Assistant Chemist; Alexander Rhodes, Assistant Horticulturist; S. L. Cuninggim, A. B., Secretary.

Office and Laboratories in Agricultural Building, Raleigh. Farm, Stable, Plant House, and Dairy adjoins State Fair Grounds. Visitors cordially welcomed. Correspondence on all agricultural subjects invited.

N. C. Col. of Agricul. and Mechanic Arts.

BOARD OF TRUSTEES.—W. S. Primrose, President of Board; W. F. Green, S. B. Alexander, Henry E. Fries, N. B. Broughton, A. Leazar, J. B. Coffield, W. R. Williams, C. D. Smith, S. L. Patterson, W. R. Capehart, J. F. Payne, J. S. Murrow, W. E. Stevens, Elias Carr.

EXECUTIVE COMMITTEE.—W. S. Primrose, W. F. Green, S. B. Alexander, Henry E. Fries, N. B. Broughton, A. Leazar.

FINANCE COMMITTEE.—N. B. Broughton, Chairman; Elias Carr, A. Leazar.

OFFICERS.—President, Prof. Alexander Holladay, formerly of Mecklenburg county, N. C., but at time of election President of the Florida Agricultural College, salary $2,300; Professor of Agriculture, Live Stock and Dairying, Jos. R. Chamberlain, (Cornell University), late of the N. C. State Experiment Station, salary $2,000; Professor of Horticulture, Aboriculture and Botany, Prof. W. F. Massey, late Professor of Agriculture and Live Stock in the Millers Manual Training School of Virginia, salary $1,000; Professor of Chemistry, Pure and Agricultural, W. A. Withers, B. A. & A. M., salary $1,800; Professor of English, Prof. D. H. Hill, Jr., late Professor of English in the Mil. and Agricultural College of Middle Georgia, salary $1,800; Professor of Practical Mechanics and Mathematics, Professor J. H. Kinealy, D. E., (Washington University), late Professor of Civil Engineering and Physics in the Agricultural College of Texas, salary $1,800; Assistants in Mechanics, Chas. M. Pritchett and Chas. H. Park; Superintendent of Farms and Gardens, B. S. Skinner, of Perquimans county, salary $800 and a house; Steward, J. N. Hubbard, Wake county, $800, lodging and board; Matron, Mrs. Sue C. Carroll, of Sampson county, salary $360, lodging aad board.

North Carolina Agricultural Society.

OFFICERS.—President, R. H. Battle, Raleigh Wake county.

VICE PRESIDENTS (Permanent)—Hon. Kemp P. Battle, Orange; Hon. R. H. Smith, Halifax; Gov. T. M. Holt, Alamance; W. G. Upchurch, Wake.

SECRETARY.—Eugene [illegible] Beddingfield.

STATE AT LARGE.—S. B. Alexander, Mecklenburg; B. M. Collins, Warren; A. M. Scales, Guilford; A. T. Mial, Wake; G. W. Sanderlin, Wayne, H. E. Fries, Forsyth; R. P. Rheinhart, Catawba; Chas. M. McDonald, Cabarrus; Dr. A. G. Faust, Alamance; J. A. May, Haywood. The Presidents of all County Fairs.

JUDICIAL DISTRICTS.—1st, W. S. Carter; 2d, W. R. Capehart; 3d, Thos. J. King; 4th, Dan'l Stewart; 5th, J. Van Lindley; 6th, G. Z. French; 7th, W. T. Jones; 8th, S. Harris; 9th, R. L. Fox; 10th, J. W. Wilson; 11th, J. G. Hall; 12th, Wm. Beale.

Officers of the State Penitentiary.

W. J. Hicks, Architect and Warden, salary $2,200; J. M. Fleming, Deputy Warden, salary $1,100; Dr. J. W. McGee, Physician, salary $1,000;

D. C. Murray, Steward, salary $1,100; Joseph J. Bernard, Book-keeper, salary $800.

BOARD OF DIRECTORS.—P. F. Faison, Raleigh-President, salary $500; C. C. Clark, Newbern, Vice, President, salary $500; H. B. Adams, Monroe, Director, salary $500; T. L. Emery, Weldon, Director, salary $500; Lee S. Overman, Salisbury, salary $500.

University of North Carolina.

(Chartered 1789. Opened 1795.)

Located in Chapel Hill, 28 miles N. W. from Raleigh. Is non-political and non-sectarian. Gives free tuition to sons of all ministers and to candidates for the ministry. Loans and scholarships for needy young men of talent and character. Offers four general courses of study with wide range of electives, also special courses in law, medicine and engineering, and an unlimited number of optional courses.

His Excellency Thos. M. Holt, Chairman of the Board of Trustees.

Hon. Richard H. Battle, Secretary and Treasurer.

FACULTY.—George Tayloe Winston, A. M. LL. D., President; Kemp Plummer Battle, A. M., LL. D., Professor of History; Francis Preston Venable, Ph. D., F. C. S., Professor of Chemistry; Jos. Austin Holmes, B. S., F. G. S. A., Professor of Geology and Minerology; Joshua Walker Gore, C. E., Professor of Natural Philosophy; John Manning, LL. D., Professor of Law; Thomas Hume, D. D., LL. D., Professor of the English Langnage and Literature; Walter D. Toy, M. A., Professor of Modern Languages; Eben Alexander, Ph. D., Professor of the Greek Language and Literature; William Cain, C. E., Professor of Mathematics and Engineering; Rich'd H. Whitehead, M. D., Professor of Anatomy, Materia Medica and Physiology; Henry Horace Williams, A. M., B. D., Professor of Philosophy; Henry V. Wilson, A. M., Ph. D., Professor of Biology; Karl P. Harrington, A. N., Professor of the Latin Language and Literature; Howard B. Shaw, A. B., B. C. E., Instructor in Mathematics; Hunter Harris, B. S., Instructor in Mineralogy; Charles Baskerville, Instructor in Chemistry.

The N. C. Institution for the Deaf and Dumb and Blind.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

OFFICERS.—W. J. Young, Principal, salary $1,800; Drs. E. Burke Haywood and Hubert Haywood, of Raleigh, Physicians, salary $600; John G. B. Grimes, Steward, salary $900 and board; D. W. Bain, *ex officio* Treasurer.

BOARD OF DIRECTORS.—R. S. Tucker, President; B. F. Park, C. D. Heartt, John R. Williams, L. D. Stevenson, Rev. Baylus Cade, James A. Briggs.

North Carolina Insane Asylum.

Situated in the vicinity of Raleigh, and will accommodate 300 patients.

BOARD OF DIRECTORS.—Col. J. S. Amis, Granville county, President; Richard H. Smith, Esq., Halifax county; Dr. George A. Foote, Warren county; Capt. J. B. Burwell, Wake county; Capt. J. D. Biggs, Martin county; Dr. George L. Kirby, Wayne connty; Maj. J. B. Broadfoot, Cumberland county; Dr. John McCormick, Harnett county; B. F. Boykin, Esq., Sampson county.

Members of the Board receive $4 per day while in session, and mileage to and from their homes.

OFFICERS.—Hon. D. W. Bain, Treasurer *ex officio*. W. T. Smith, Esq., Keeper of Records, salary $100.

RESIDENT OFFICERS.—Dr. William R. Wood, Superintendent, salary $2,800; Dr. Francis T. Fuller, First Assistant Physician, salary $1,650; Dr. William H. Cobb, Jr., Second Assistant Physician, salary $1,000; Wm. R. Crawford, Jr., Steward, salary $1,200; Mrs. O. B Sanders, Matron, salary $600.

The State Hospital, Morganton.

BOARD OF DIRECTORS.—James P. Sawyer, Buncombe county, President of Board.

DIRECTORS.—Maj. J. W. Wilson, Burke county; I. I. Davis, Esq., Burke county; Joseph P. Caldwell, Esq., Iredell county; J. G. Hall, Esq., Catawba county; Jas. P. Sawyer, Buncombe county; Joseph C. Mills, Burke county; Dr. H. T. Bahnson, Forsyth county; Dr. George H. P. Cole, Henderson county; Gen. E. R. Hampton, Jackson county; G. W. F. Harper, Cleveland county.

OFFICERS.—P. L. Murphy, M. D., Superintendent, salary $2,800; W. P. Ivey, M. D., Assistant Physician, salary $1,200; Isaac M. Taylor, M. D., Assistant Physician, salary $1,200; F. M. Scroggs, Steward, salary $1,000; Mrs. C. A. Marsh, Matron, salary $550.

Eastern Hospital, Goldsboro.

J. F. Miller, M. D., Superintendent, salary $2,000, furnished house and board of horse; W. W. Faison, M. D., Assistant Physician and Druggist, salary $900, board of self, wife, two children, servant and horse; Daniel Reid, Steward, salary $400 and board of self and horse; Mrs. E. J. A. Smith, Matron, salary $300 and board of self and child; John W. Wilson, Engineer, salary $300, house, fuel and lights; Mrs. Victoria Bryon, seamstress, salary $150 and board of self and child; John Pate, Watchman, salary $250; Mr. B. V. Smith, salary $200 and board.

DIRECTORS.—Dr. J. W. Vick, Johnston county, Chairman; I. S. D. Sauls and L. H. Castex, Wayne county; J. L. McLean, Robeson county.

EXECUTIVE COMMITTEE.—M. M. Katz, New Hanover county; W. F. Rountree, Craven county; Theophilus Edwards, Greene county; Dr. N. M. Culbreth, Columbus county; H. E. Dillon, Lenoir county.

Bureau of Labor Statistics.

John C. Scarborough, Johnston county, Commissioner, salary $1,500; W. S. Harris, Franklin county, clerk, salary $1,000. Office in the Agricultural Building, Raleigh.

N. C. Geological Survey.

Jos. A. Holmes, State Geologist; H. B. C. Nitze, Assistant State Geologist; H. L. Harris, Clerk and Special Assistant.

General offices of the Survey, Raleigh, N. C.

North Carolina Board of Railroad Commissioners.

COMMISSIONERS.—J. W. Wilson, Burke county, Chairman, term expires April, 1893; E. C. Beddingfield, Wake county, term expires April, 1897; T. W. Mason, Northampton county, term expires April, 1895; salary $2,000 each; H. C. Brown, Surry county, clerk, salary $1,200.

Special sessions of the court are held at Raleigh and at such times as the chairman may direct, but the sessions are permanent, being held daily.

Offices of the Commissioners are located in the Agricultural Building.

Medical Board of Examiners of N. C.

Elected every six years by the Medical Fraternity. The members receive $4 per day during the time of their session and their traveling expenses to and from their place of meeting by the most direct route from their respective places of residence.

BOARD.—Dr. W. H. Whitehead, of Battleboro, President, and Examiner in Surgery; Dr. L. J. Picot, Littleton, Sec'y, and Examiner in Materia Medica and Therapeutics; Dr. George Gillett Thomas, of Wilmington, Examiner in Chemistry; Dr. George W. Long, Graham, Examiner in Practice of Medicine, &c.; Dr. Geo. W. Purefoy, Asheville, Examiner in Obstetrics and Gynæcology; Dr. Robert S. Young, Concord, Anatomy; Dr. R. L. Payne, Jr., Lexington, Physiology, &c. Elected for six years: Drs. L. J. Picot, W. H.

☞TURNER'S ALMANAC is needed by everybody.

Whitehead and Geo. W. Long; for four years: Drs. R. S. Young and George Gillett Thomas; for two years: Drs. R. L. Payne, Jr., and George W. Purefoy.

N. C. Representatives in Congress.

SENATE.

Zebulon B. Vance, of Mecklenburg; re-elected; term expires March 4th, 1897.

Matt. W. Ransom, of Northampton; re-elected; term expires March 4th, 1895.

HOUSE OF REPRESENTATIVES.

1st District, W. A. B. Branch. 2d District, H. P. Cheatham. 3d District, B. F. Grady. 4th District, Benj. H. Bunn. 5th District. A. H. A. Williams. 6th District, S. B. Alexander. 7th District, J. S. Henderson. 8th District, W. H. H. Cowles. 9th District, W. T. Crawford.

Criminal Circuit Courts.

Oliver P. Meares, Wilmington, } Judges.
H. B. Carter, Asheville, }
Benj. R. Moore, Wilmington, }
John E. Brown, Charlotte, } Solicitors.
E. D. Carter, Asheville, }
W. R. French, Wilmington, }
J. R. Robertson, Charlotte, } Clerks.
J. R. Patterson, Asbeville, }

New Hanover—Jan. 4th, March 21st, May 16th, July 18th, Sept. 19th, Nov. 21st.

Buncombe—Jan. 25th, April 25th, July 25th, Oct 24th.

The Criminal Court of Buncombe is not a *Circuit* Court, simply being a court for Buncombe County, having its own Judge.

Mecklenburg—Feb. 8th, April 11th, Aug. 1st, Oct. 10th, Dec. 15th.

Supreme Court.

Augustus S. Merrimon, of Wake, Chief Justice; Jos. J. Davis, of Franklin; Walter Clark, of Wake; A. C. Avery, Burke; J. E. Shepherd, Beaufort; Associate Justices. Salaries of Chief Justice and Associate Justices, $2,500.

Theodore F. Davidson, Reporter, salary $1,000.

Thos. S. Kenan, Clerk, salary $300 and fees.

R. H. Bradley, Marshal and Librar'n, salary $1,000.

Supreme Court meets in Raleigh the first Monday in February and last Monday in Sept., 1892.

Spring Term—1st. District. Feb. 1st; 2d District, Feb. 8th; 3d District, Feb. 15th; 4th District, Feb. 22d; 5th District, Feb. 29th; 6th District, March 7th; 7th District, March 14th; 8th District, March 21st; 9th District, March 28th; 10th District, April 4th; 11th Dist, April 11th; 12th Dist., April 18th.

Fall Term—1st District, Sept. 26th; 2d District, Oct. 23d; 3d District, Oct. 10th; 4th District, Oct. 17th; 5th District, Oct. 24th; 6th District, Oct. 31st; 7th District, Nov. 7th; 8th District, Nov 14th; 9th District, Nov. 21st; 10th District, Nov. 28th; 11th District, Dec. 5th; 12th District, Dec. 12th.

Applicants for license to practice law are examined on the Fridays and Saturdays preceding both terms of the Court.

United States Courts.

United States Circuit Courts.—Eastern District of North Carolina—Held at Raleigh on the first Monday in June and last Monday in November, and at Wilmington the first Monday after the fourth Monday in April and October.

Hugh L. Bond, Circuit Judge; residence, Baltimore, Md.; salary, $6,000.

Ang. S. Seymour, District Judge; residence, Newbern, N. C.; salary, $5,000.

Charles A. Cook, United States Attorney; office, Raleigh, N. C.; residence, Warrenton, N. C.

J. B. Hill, U. S. Marshal; office, Raleigh, N. C.

N. J. Riddick, Clerk Circuit Court at Raleigh and Wilmington.

Vitruvius Royster, Deputy Clerk, Raleigh.

W. H. Shaw, Deputy Clerk, Wilmington.

EASTERN DISTRICT COURTS.

Aug. S. Seymour, U. S. District Judge; residence, Newbern.

Held at Elizabeth City third Monday in April and October; W. C. Brooks, Clerk.

Newbern fourth Monday in April and October; George Green, Clerk.

Wilmington first after the fourth Monday in April and October; W. H. Shaw, Clerk.

U. S. CIRCUIT AND DISTRICT COURTS, WESTERN DISTRICT NORTH CAROLINA.

H. L. Bond, U. S. Circuit Court Judge; residence, Baltimore, Md.

Robert P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro, N. C.

Tyre Glenn, U S. Marshal; office, Greensboro, N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro, first Monday in April and October; John W. Payne, Clerk.

Statesville, third Monday in April and October; H. C. Cowles, Clerk, Statesville and Charlotte.

Charlotte, second Monday in June and December; H. C. Cowles, Clerk, Statesville and Charlotte.

Asheville, first Monday in May and November; J. E. Reid, Clerk; residence, Asheville.

Charles Price, United States Attorney; residence, Salisbury, N. C.

Rates of Postage.

FIRST CLASS.—Letters, all manuscript, all matter wholly or partly in writing, two cents for each ounce or fraction thereof, except postal cards. Drop letters two cents per ounce at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per oz.

SECOND CLASS.—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication, one cent a pound or fraction thereof.

THIRD CLASS.—Books and circulars, proof sheets, corrected proof sheets and manuscript copy accompanying the same, seeds, cuttings, bulbs, roots, scions and plants, one cent for each two ounces or fraction thereof.

Transient newspapers, periodicals, etc., that are published at regular intervals, and sent by persons other than the publisher or newsdealer, one cent for each four ounces or fraction thereof fully prepaid.

FOURTH CLASS.—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books, weighing in excess of that amount (limited to four lbs. six oz. in the foreign mails), one cent for each ounce or fraction thereof.

Note—Labels, patterns, photographs, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character is charged as fourth-class matter, that is, one cent for each ounce or fraction thereof.

The schedule on postal money order fees is now as follows:

Sums not exceeding $5, 5 cents. Over $5 and not exceeding $10, 8 cents. Over $10 and not exceeding $15, 10 cents. Over $15 and not exceeding $30, 15 cents. Over $30 and not exceeding $40, 20 cents. Over $40 and not exceeding $50, 25 cents. Over $50 and not exceeding $60, 30 cents. Over $60 and not exceeding $70, 35 cents. Over $70 and not exceeding $80, 40 cents. Over $80 and not exceeding $100, 45 cents.

Postal notes are issued at all money order offices, and such other offices as may be designated by the Postmaster-General, for sums less than five dollars, and the fee for each note is three cts.

SUPERIOR COURTS OF NORTH CAROLINA FOR 1892.

JUDGES.

Dist.	*Name.*	*Residence.*
1st.	Geo. H. Brown,	Washington, N. C.
2d.	Henry R. Bryan,	Newbern, "
3d.	Henry G. Connor,	Wilson, "
4th.	Spier Whitaker,	Raleigh, "
5th.	Robt. W. Winston,	Oxford, "
6th.	E. T. Boykin,	Clinton, "
7th.	J. D. McIver,	Carthage, "
8th.	R. F. Armfield,	Statesville, "
9th.	Jesse F. Graves,	Mount Airy, "
10th.	John Gray Bynum,	Morganton, "
11th.	W. A. Hoke,	Lincolnton, "
12th.	James H. Merrimon,	Asheville, "

FIRST JUDICIAL DISTRICT.

SPRING TERM.—Judge James H. Merrimon.
FALL TERM.—Judge W. A. Hoke.
Beaufort—†Feb. 22d, May 30th, Nov. 28th.
Currituck—March 7th, Sept. 5th.
Camden—March 14th, Sept. 12th.
Pasquotank—March 21st, Sept. 19th.
Perquimans—March 28th, Sept. 26th.
Chowan—April 4th, Oct. 3d.
Gates—April 11th, Oct. 10th.
Hertford—April 18th, Oct. 17th.
Washington—April 25th, Oct. 24th.
Tyrrell—May 2d, Oct 31st.
Dare—May 9th, November 7th.
Hyde—May 16th, Nov. 14th.
Pamlico—May 23d, Nov. 21st.

SECOND JUDICIAL DISTRICT.

SPRING TERM.—Judge George H. Brown, Jr.
FALL TERM.—Judge James H. Merrimon.
Halifax—†March 7th, May 16th, ‡Nov. 14th.
Northampton—‡Jan. 25th, April 4th, Oct. 3d.
Warren—March 21st, Sept. 19th.
Edgecombe—April 18th, Oct. 17th.
Bertie—Feb. 8th, May 2d, Oct. 31st.
Craven—†Feb. 15th, May 30th, Nov. 28th.

THIRD JUDICIAL DISTRICT.

SPRING TERM.—Judge Henry R. Bryan.
FALL TERM.—Judge Geo. H. Brown, Jr.
Pitt—Jan. 11th, M'ch, 21st, †June 13th, Sept. 19th.
Wilson—†Feb 8th, June 6th, Oct. 31st.
Vance—Feb. 22d, May 23d, Oct. 3d.
Martin—March 7th, Sept. 5th, Dec. 5th.
Nash—May 2d, Nov. 21st.
Franklin—Jan. 25th, April 18th, Oct. 24th.

FOURTH JUDICIAL DISTRICT.

SPRING TERM.—Judge Henry G. Connor.
FALL TERM.—Judge Henry R. Bryan.
Wake—*Jan. 11th, †February 29th, *March 28th, †April 25th, *Sept. 26th, †Oct. 24.
Wayne—Jan. 25th, Apr. 18th, Sep. 12th, Oct. 17th.
Harnett—Feb. 8th, Aug. 8th, Nov. 28th.
Johnston—Feb. 15th, Aug. 15th, Nov. 14th.

FIFTH JUDICIAL DISTRICT.

SPRING TERM.—Judge Spier Whitaker.
FALL TERM.—Judge Henry G. Connor.
Granville—Feb. 1st, Apr. 25th, July 25th, Nov. 28th.
Chatham—Feb. 15th, May 9th, Sept. 26th.
Guilford—Feb. 22d, May 30th, Dec. 12th.
Alamance—March* 14th, May 23d, Oct. 24th.
Durham—Jan. 18th, Mar. 28th, June 6th, Oct. 10th.
Orange—March 21st, Aug. 8th, Oct. 31st.
Caswell—April 11th, Aug. 15th, Nov. 14th.
Person—April 18th, Aug. 22d, Nov. 21st.

SIXTH JUDICIAL DISTRICT.

SPRING TERM—Judge Robt. W. Winston.
FALL TERM.—Judge Spier Whitaker.
New Hanover—†Jan. 25th, †Apr 18th, †Sep. 26th.
Green—Jan. 18th, April 11th, Nov. 28th.
Lenoir—May 9th, Nov. 14th.
Duplin—Feb. 15th, Aug. 1st, Nov. 28th.
Sampson—†Feb. 29th, May 2d, Oct. 10th, Dec. 12th.
Pender—Jan. * 18th, Sept. 12th.
Carteret—March 21st, Oct. 24th.
Jones—March 28th, Oct. 31st.
Onslow—April 4th, Nov. 7th.

SEVENTH JUDICIAL DISTRICT.

SPRING TERM.—Judge E. T. Boykin.
FALL TERM.—Judge Robt. W. Winston.
Anson—*Jan. 11th, †May 2d, *Sept. 5th, †Nov. 28th.

SOLICITORS.

Dist.	*Name.*	*Residence.*
1st.	John H. Blount,	Hertford, N. C.
2d.	G. H. White.	Halifax, "
3d.	J. E. Woodard,	Wilson, "
4th.	E. W. Pou, Jr.,	Smithfield, "
5th.	E. S. Parker,	Graham, "
6th.	Oliver H. Allen,	Kinston, "
7th.	Frank McNeill,	Rockingham, "
8th.	B. F. Long,	Statesville, "
9th.	Thomas Settle,	Reidsville, "
10th.	W. C. Newland,	Lenoir, "
11th.	Frank I. Osborne,	Charlotte, "
12th.	G. A. Jones,	Franklin, "

Cumberland—Jan. 25th, †May 9th, July 25, †Nov. 14th.
Columbus—Jan. 18th, April 14th, Aug. 1st.
Robeson—Feb. 1st, *May 23d, Oct. 3d.
Richmond—Feb. 15th. June 6th, Sept. 19th, Dec. 5th.
Bladen—March *21st, Oct. 17th.
Brunswick—April 11th, Sept. 12th.
Moore—March 7th, Aug. 15th, Dec. 12th.

EIGHTH JUDICIAL DISTRICT.

SPRING TERM.—Judge J. D. McIver.
FALL TERM.—Judge E. T. Boykin.
Iredell—Feb. 8th, May 23d, Aug 8th, Nov. 7th.
Rowan—Feb. 22d, May 9th, Aug. 22d, Nov. 21st.
Davidson—March 7th, Sept. 5th, †Dec. 5th.
Randolph—March 21st, Sept. 19th.
Montgomery—April 4th, Oct. 3d.
Stanly—April 11th, Oct. 17th.
Cabarrus—‡Feb. 1st, May 2d, *Oct. 31st.

NINTH JUDICIAL DISTRICT.

SPRING TERM.—Judge R. F. Armfield.
FALL TERM.—Judge J. D. McIver.
Rockingham—Feb. 15th, Aug. 29th.
Forsyth—Feb. 29th, Nov. 28th.
Yadkin—May 9th, Oct. 3d.
Wilkes—March 21st, Sept. 5th.
Alleghany—April 4th, Sept. 19th.
Davie—April 11th, Oct. 31st.
Stokes—April 25th, Oct. 17th.
Surry—March 7th, Aug. 22d.

TENTH JUDICIAL DISTRICT.

SPRING TERM.—Judge Jesse F. Graves.
FALL TERM.—Judge R. F. Armfield.
Henderson—May 30th, Nov. 14th.
Burke—March 21st, Sept. 5th.
Caldwell—April 4th, Sept. 19th.
Ashe—April 18th, Sept. 26th.
Watauga—May 2d, Oct. 10th.
Mitchell—May 9th, Oct. 17th.
Yancey—May 23d, Oct. 31st,
McDowell—March 7th, Aug. 29th.

ELEVENTH JUDICIAL DISTRICT.

SPRING TERM.—Judge John Gray Bynum.
FALL TERM.—Judge Jesse F. Graves.
Union—*Feb. 8th, †Sept. 19th.
Mecklenburg—†Feb. 29th, †Aug. 29th.
Gaston—March 21st, Oct. 10th.
Lincoln—April 4th, Oct. 3d.
Cleveland—April 11th, Aug. 8th, Oct. 24th.
Rutherford—April 25th, Oct. 31st.
Polk—May 9th, Nov. 14th.
Catawba—Jan. 18th, July 18th.
Alexander—Feb. 1st, Aug. 1st.

TWELFTH JUDICIAL DISTRICT.

SPRING TERM.—Judge W. A. Hoke.
FALL TERM.—Judge John W. Bynum.
Buncombe—†March 14th, Aug. 15th, †Dec. 5th.
Madison—Feb. 29th, Aug. 1st, †Nov. 21st.
Transylvania—April 4th, Sept. 5th.
Haywood—April 11th, Sept. 12th.
Jackson—April 25th, Sept. 26th.
Macon—May 9th, Oct. 3d.
Clay—May 16th, Oct. 10th.
Cherokee—May 23d, Oct. 17th.
Graham—June 6th, Oct. *24th.
Swain—June 13th, Oct. *31st.

*For criminal cases. †For civil cases alone. ‡For civil and jail cases.

☞ Turner's N. C. Almanac is invaluable to our State.—*Asheville Citizen.*

Mrs. Joe Person's REMEDY.

DR. J. H. McADEN'S OPINION.

I consider Mrs. Joe Person's Remedy the finest blood purifier that is on the market to-day.

J. H. McADEN.

CHARLOTTE, N. C., Aug. 15, 1889.

REV. C. J. GIBSON, D. D.,

Minister of the Episcopal Church, Petersburg, Va., says: I have used Mrs. Joe Person's Remedy in my own family and it gives me pleasure to say it has proved a valuable Tonic and Purifier of the Blood, and if thoroughly tested, I think will remove many cutaneous disorders.

C. J. GIBSON.

PETERSBURG, VA., Jan. 10, 1888.

JUDGE SHEPHERD'S OPINION.

WASHINGTON, N. C., June 10, 1886.

Mrs. Joe Person's Remedy has been used by a member of my family, and the result has been very beneficial. I believe it to be a good medicine.

JAS. E. SHEPHERD.

COL. JOHN S. CUNNINGHAM SAYS:

I take great pleasure in recommending Mrs. Joe Person's valuable Remedy. I have known several persons who have suffered from Dyspepsia to have been entirely relieved by taking this excellent Vegetable Tonic. One of my neighbors who was a great sufferer from scrofula used the Remedy, and is now a well man. I believe we should patronize home industries, and especially those which have been so well and favorably known for years, to merit public approval. For her personal reliability, Mrs. Person is indorsed by the best citizens of our State.

JOHN S. CUNNINGHAM.

CUNNINGHAM'S, Person Co., N. C., March 15, '91.

SEE THIS—INDIGESTION.

Mr. J. C. Henderson, General Manager of Chattanooga, Marsden and Birmingham Railroad, says he does not believe there is a case of Rheumatism which Mrs. Joe Person's Remedy will not cure, and it is the finest remedy for Indigestion he has ever used.

A VOICE FROM THE MEDICAL FRATERNITY.

GOLDSBORO, N. C., Oct. 31, 1889.

MRS. JOE PERSON—*Madam:*—About April, 1887, I treated Sam Privett for Scrofula, affecting the glands of the neck, causing suppuration, which finally terminated in running sores. I had done for him all that I could, and considered his chances for life very small and told you so, and that if you would benefit him with your Remedy, I would give you a certificate of the fact. That you have done your part, the boy is now a living witness, and I shall not hesitate to prescribe in any similar case I may be called upon to treat.

I am, very truly, THOS. HILL, M. D.

AND YET ANOTHER.

CHAPEL HILL, May 4, 1890.

MRS. PERSON:—Since you have made your Formula known to the world, I know the ingredients to be good for the diseases for which your Remedy is recommended, and I shall not hesitate to use it in my practice on any case which may need it, as I have seen good results from its use.

I am, very truly, A. B. ROBERSON, M. D.

NURSE'S SORE MOUTH CURED.

I have used Mrs. Joe Person's Remedy for nurse's sore mouth and was perfectly cured, and can recommend it as a good tonic.

MRS. W. S. McNAIR,

MAXTON, N. C., Jan. 13, 1891.

A VOICE FROM RICHMOND.

RICHMOND, Va., June 3, 1890.

In '86 I was a severe sufferer from Rheumatic Gout. I was advised to try "Mrs. Person's Remedy." I used 12 bottles, which made a perfect cure of me, and I have not had a return of the trouble since. I also found it a fine nervine, as one of its strong points.

S. S. CADOT.

VALUABLE EVIDENCE.

We have used Mrs. Joe Person's Remedy in our family and found it would do everything Mrs. Person claims for it. It is the finest nervine we have ever found, will quiet the nerves and give good natural sleep to those who are restless. It is a home remedy worthy of home patronage.

E. T. PIERCE,
P. E. PIERCE.

NEWS FERRY, Va., May 8th, 1891.

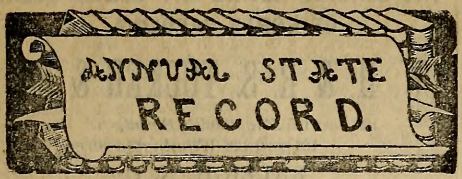
INFORMATION CONCERNING MRS. JOE PERSON'S REMEDY.

It is a specific for all blood diseases. All who have used it pronounced it the finest TONIC they ever used; as an ALTERATIVE it is unequaled, and as a PURIFIER OF THE BLOOD it is endorsed by all who have used it. It will cure Cancer in its early stages, Eruptions and Skin Diseases, Muscular Rheumatism, Erysipelas, and all diseases arising from impurity of the blood. A good full dose will give instant relief in cases of Colic, and its continued use will cure the worst cases of Chronic Bilious Colic. For ulceration of the womb it is excellent, when used with the Wash. I have never known it to fail in Scrofulous troubles, when the Wash was used in connection with the Bitters. I have never known it to fail to cure INDIGESTION; in such cases the dose may be taken as follows, if preferable, half hour after breakfast, half hour after dinner, and just before retiring. It is a fine NERVINE, and will give good natural sleep to those who are restless. The wash will heal any external sore or eruption when used in connection with the Remedy. Send for pamphlet containing valuable testimonials. The Remedy is for sale by all Druggists. Address,

MRS. JOE PERSON,

KITTRELL, N. C.

☞ Be sure to get the "Old Reliable," Turner's N. C. Almanac.



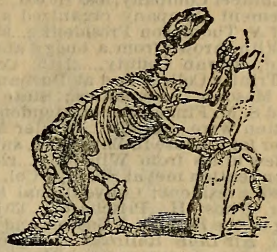
A Year's Events from October 1st, 1890, to October 1st, 1891.

1890—October.—1st. Camp Russell at Raleigh purchased for the Soldiers' Home.....3d. Opening exercises of the Agricultural and Mechanical College at Raleigh; large number of prominent persons present; addresses by Lieut. Governor Holt, President Holladay, W. S. Primrose and others.....4th. Grist mill and box factory of J. H. Walker, at Reidsville, burned; loss, $45,000..... 5th. New Presbyterian Church at Durham dedicated; sermon by Rev. J. T. Fair, of Richmond, Va.....8th. Terrible dynamite explosion at the camp of W. H. Fortune & Son, railroad contractors, near Salisbury; a workman named Will McGee instantly killed.....11th. Mr. James Russell, Union County, thrown from a carriage and fatally injured.....A colored boy killed by being caught in the machinery of John P. Hunter's cotton gin in Mecklenburg County.....14th. State Fair formally opened at Raleigh by Governor Fowle; quite a large procession from the city to the grounds; the exhibits compared very favorably with previous occasions and the attendance was unusually large.....15th. Harris Johnson, a white farmer, waylaid and shot near Charlotte..... United States steam tug, *Easton*, burned opposite Wilmington; loss, $1,200.....16th. Meeting of State Agricultural Society in Raleigh; R. H. Battle chosen President and E. C. Beddingfield, Secretary and Treasurer.....Land Company formed in Winston with capital of $250,000; Hon. F. N. Simmons, President and W. A. Blair, Secretary and Treasurer.....Fearful tornado in Robeson County; several persons killed and great destruction of property.....18th. Mrs. H. T. Morrison, of Anderson, brutally murdered by her husband near Asheville. Morrison was only twenty years old and his wife eighteen.....Residence of Major John F. Jones, near Shelby, burned; loss, $20,000.....20th Cotton Gin of G. B. Alford, near Holly Springs, Wake County, burned; total loss.....21st. Eastern Carolina Fair opened at Goldsboro and continued three days; attendance large and exhibits numerous.....Lizzie Tanksley, the four-year-old daughter of A. Tanksley, an engineer on the Atlanta Air-Line Railroad, burned to death at Charlotte by her dress catching in attempting to make a fire.....Colored Industrial Fair opened at Raleigh; the attendance was good, and the exhibits over the average.....22d. Mrs. Prof. G. W. Greene died at Wake Forest.....Parrish building at Durham burned; loss, $25,000; insurance, $17,000.....Fourth story of the Asheville Female Seminary burned; loss, $10,000.....23d. N. C. Christian Missionary Convention at Hookerton. ....27th. Lemuel Allen, a young man of prominence in Ansonville, shot and killed Julius Tyson in a quarrel about a lady; Allen claimed to act in self-defence, and surrendered to the sheriff.....29th. Opening of the Tarboro Fair; large attendance.....30th. Ex-Lieut. Governor Stedman purchased the Ashland Inn property, near Asheville, for $102,000, and leased it to New York parties.

November.—1st. Little colored child burned to death near Monroe while playing in the fire..... Henry Bain killed by his brother-in-law, Floyd Davis, in Bentonville Township, Johnston County, by waylaying and shooting him with a rifle.....4th. Rev. W. M. Clark, rector of the

[Record continued on next page.]

Phosphatic Lime!



MANUFACTURED FROM THE

—Bones and Petrified Fæces—

OF

ANTEDILUVIAN ANIMALS.

TAKEN FROM THE RECENTLY DISCOVERED

Coprolite ✻ Deposits

ON THE

NORTHEAST CAPE FEAR RIVER, N. C.

A Cheap and Lasting Manure

FOUND AT LAST.

Contains all the Elements of Plant Food.

Sustains the Crop throughout the Season.

The Best Fertilizer for the Money yet Discovered.

☞SEND FOR CIRCULAR.

FRENCH BROS.,

ROCKY POINT, N. C.

☞Turner's N. C. Almanac is the most reliable we know of.—*Roanoke News.*

Church of the Good Shepherd, at Raleigh, resigned to take charge of a church in Fredericksburg, Va.....Gin house of R. S. Tyson, near Greenville, burned; loss, $1,500.....8th. The dry kiln and 500,000 feet of lumber burned, belonging to the Turris Lumber Company, loss $10,000.....Land and Improvement Company organized at Raleigh, with Alf A. Thompson President.....9th. Rev. S. D. Franklin thrown from a buggy and killed at Franklin, Rowan County.....11th. Corner-stone of new Trinity College laid at Durham with imposing Masonic ceremonies; State Treasurer Bain and S. M. Finger, Superintendent of Public Instruction were present.....Walter M. Neester, drummer for a house in Baltimore, suicided on a train a few miles from Winston.....12th. Baptist State Convention met at Shelby; Col. L. L. Polk re-elected President; Conventional Sermon by Rev. Dr. Thos. H. Pritchard.....13th. Annual meeting of the Raleigh & Gaston and Raleigh & Augusta Air-Line Railroad at Raleigh; large majority of stock represented; John M. Robinson re-elected President.....18th. Christian Conference met near Greensboro; large attendance.....19th. Synod of the Moravian Church met in Salem; large number of delegates present .....21st. Board of Directors of the Oxford Orphan Asylum met at Raleigh and elected Rev. W. S. Black Superintendent of the Institution, to succeed Rev. J. T. Harris, deceased.....Mrs. W. L. Wall, a most estimable lady, killed in the act of jumping from a carriage at Durham.....23d. Dwelling house of Robert Satterwhite, on the Avent Ferry road, near Raleigh, burned; total loss.....24th. Cotton-seed Oil Mill at Fayetteville burned; loss, $15,000; insurance, $7,500.....25th. Henry Wagoner, colored, crushed to death while coupling cars on the Raleigh & Gaston Railroad at Raleigh.....Federal Court convened at Raleigh; large criminal docket.....26th. Clinton Fair opened; address by Gov. Fowle.....Western North Carolina Methodist Episcopal Conference met in Concord; Bishop Keener presided.....27th. Thanksgiving day in North Carolina; it was generally observed in the cities and towns of the state.

December.—3d. Henry Johnson, colored, lynched by being shot to death near Greenville; He was guilty of an assault upon a highly respectable married lady.....8th. A freight train loaded with cotton derailed near Asheville and several men killed.....Thos. N. Sammonds, white, shot and killed Elijah Gilmore, in Sharon Township, Mecklenburg County; the difficulty arose from Gilmore cutting down trees on a farm formerly owned by Sammonds, after being forbidden to do so.....10th. Coleman Strickland, residing near Cherry Grove, killed by an unknown man who called him to the door at night; he was literally butchered with a hatchet and left on the ground within a few yards of his house..... Thad Cherry, son of Mrs. Erastus Cherry, near Coakley, in Edgecombe County, accidently killed by the premature discharge of his gun while hunting.....11th. Barn of T. D. Lattimore, Shelby, burned; loss $600.....Gin and contents belonging to Rev. Jackson Townsend, Robeson County, burned.....13th. Mills belonging to John P. Little, at Little's Mills, burned; loss, $1,200; work of an incendiary.....15th. The old McDougal House near Cameron burned; it was set on fire by a man named Wm. Smith while drunk.....Ginhouse of T. L. Little, Gulley Township, Robeson County, burned, with thirty bales of cotton..... Residence of A. J. Draper, in Northampton County, burned.....16th. Wm. Hanks, colored, froze to death on road in Chatham County while lying down in a state of intoxication.....17th. Inter-State Immigration Convention opened at Asheville; speeches by Hon. R. B. Vance, Nat. Atkinson, Gov. Fowle and others; large number of delegates present from all sections of the South; Hon. Mr. Bryant, of Tennessee, perma-

[Record continned on next page.]

THE LEADING RETAIL DRY GOODS STORE OF NORTH CAROLINA.

W. H. & R. S. TUCKER & CO.,

123 *and* 125 *Fayetteville Street,*
124 *and* 126 *Wilmington Street,*
RALEIGH, N. C.

Dress Goods, Gents' Furnishings, Shoes,

Wraps, Carpets, Curtains, Upholstering Goods, Parlor, Hall, Library and Sitting Room Furniture, Bric-a-Brac, &c.

MAIL ORDER DEPARTMENT.

This branch of our trade, which in total amounts to hundreds of thousands of dollars annually, is fast developing into an extensive business of itself. This department is under the management of competent men and women, and supervised by a member of the firm.

All orders receive the most careful attention.

☞Samples sent upon application.

W. H. & R. S. TUCKER & CO.,
Raleigh, N. C.

NORTH CAROLINA
HOME INSURANCE CO.
—of Raleigh, N. C.—
ORGANIZED IN 1868.

Has been insuring property in North Carolina for eighteen years. With agents in nearly every town in the State accessible to railroad and east of the mountains.

THE HOME

solicits the patronage of property owners in the State, offering them safe indemnity for losses at rates as low as those of any company working in North Carolina.

CLASSES OF PROPERTY INSURED.

Dwellings in town and country, mercantile risks, churches, schools, court houses, society lodges, private barns and stables, farm products, live stock and cotton gins.

INSURE IN THE NORTH CAROLINA HOME INSURANCE COMPANY,

W. S. PRIMROSE, *President.* CHAS. ROOT, *Sec'y and Treas.*

W. G. UPCHURCH, *Vice-President.* P. COWPER, *Adjuster.*

Office in Brigg's Building, No. 22 Fayetteville Street. Telephone No. 36.

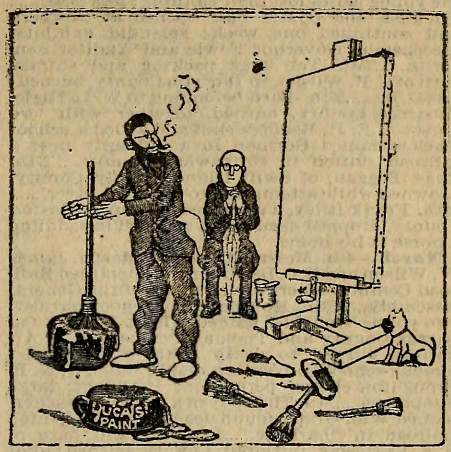
Turner's N. C. Almanac is a fixed institution of the State.—*Wilson Advance.*

nent President; D. H. Elliott, of Florida, Secretary.....19th. Cotton gin belonging to W. D. Adams, of Little River Academy, burned; loss $25,000; work of an incendiary.....20th. Cotton gin belonging to John Averett, Robeson County, burned with several bales of cotton; loss $22,000.....27th. The two year old child of Joseph Beckham shot accidently and killed by a five-year old brother in Chatham County.....28th. Round-house of the Raleigh and Gaston Railroad at Raleigh burned with 17 locomotives. The loss was very heavy, being variously estimated at from $30,000 to $75,000.....31st. Peoples Bank at Fayetteville closed doors; liabilities $85,000.

1891—January.—2d. Thos. Parker (white), and Brack Mangum (colored), died from drinking whiskey that had been poisoned, at Fradburn, near the Wake County line.....3d. Store of M. B. Lassiter, at Mt. Gilead, Montgomery County, burned; total loss; the same night Mr. Lassiter's saw mill, ten miles off, was burned.....James A. Long accidentally shot and killed himself while hunting in Cabarrus County.....4th. Mrs. Mary Morehead, a lady of much wealth, formerly of Raleigh, died in a private insane asylum in Philadelphia.....5th. Office of the *Argonaut*, newspaper at Rocky Mount, entirely destroyed by fire, together with the fixtures.....6th. Parsonage of Bluff Church, Cleveland County, burned with all the furniture; no insurance.....7th. General Assembly met at Raleigh.....9th. Mattie, the eleven-year-old daughter of Mrs. Mary Farmer, residing near Wadesboro, burned to death by her clothing taking fire.....11th. Jury in the case of police officer Hogue, of Raleigh, who shot and killed a negro man in attempting his arrest, brought in a verdict of "not guilty".....13th. 104th Annual Communication of the Grand Lodge of Masons of North Carolina in Raleigh; Grand Master Samuel H. Smith, of Winston, officiated.....14th. Grand Lodge of Masons, at Raleigh, elected H. A. Gudger, of Asheville, Grand Master.....19th. Collision on the Western N. C. Railroad, between Bridgewater and Glen Alpine; both engines badly smashed and several persons injured, none fatally.....Chas. Williams killed by his brother, Erasmus Williams, in a drunken row near Shelby.....20th. The General Assembly, at Raleigh, re-elected Zebulon B. Vance United States Senator for the term of six years.....22d. Cross and White, President and Cashier of the broken State National Bank at Raleigh, who were serving out their sentence on the public roads of Wake County, pardoned by Gov. Fowle.....24th. Millard Mial, chosen by the Commissioners of Wake County, to succeed S. M. Dunn, deceased, as Register of Deeds.....26th. A thirteen-year-old son of A. C. Munday, of Asheville, killed by being run over by a switch engine.....29th. A child of a colored cook, named Fannie Haskins, burned to death in Durham; it was left alone in the house by its mother.....30th. A colored man, named Henry Jackson, crushed to death while coupling cars at the R. & G. Depot in Raleigh.

February.—A large mass meeting held at Raleigh, at which the full amount necessary to secure the Inter State Exposition was pledged..... 10th. A train on the Western North Carolina Railroad wrecked four miles west of Connelly's Springs; one man killed and several others wounded.....11th. Alonzo Rudisill fell from a train on the Carolina Central Railroad, forty miles west of Wilmington, and instantly killed .....12th. Meeting of the Trustees of the State University in Raleigh; Hon. K. P. Battle chosen Professor of History.....16th. A passenger train on the Chester and Lenoir Railroad jumped the track at Newton; several persons killed and wounded.....W. W. Woodward accidentally killed by a falling tree in Brunswick County.....18th. Destructive fire at Wadesboro; three stores burned; loss heavy; insurance light.....22d. Whitehall Female Seminary burned; most of

[Record continued on next page.]



—EVERY MAN—

likes to get the full value of his money. The

* LUCAS PAINTS! *

are guaranteed BEST QUALITY, FULL MEASURE, and the most Durable. They are made of Pure Linseed Oil, and contain NO water, no fish oil, no benzine. The word

"LUCAS"

is synonymous for everything GOOD in Paints, Varnish, Glass and Brushes.

Insist on having the products of PRACTICAL Manufacturers.

JOHN LUCAS & CO.,

of Philadelphia and New York.

☞Turner's N. C. Almanac is the most complete and reliable.—*Bib. Recorder.*

the young ladies lost their clothing; loss $3,000.....23d. Fish and Oyster Fair opened at Newbern and continued one week; splendid exhibits; speeches by Governor Fowle and Auditor Sanderlin.....25th. The large packing and storage barn of C. R. Wilson, in Durham County, burned; loss $1,500.....26th. Barn belonging to W. L. Eagle, Cabarrus County, burned, together with two horses.....R. H. Reddish shot and killed a school teacher named Gorman in a difficulty near a railroad station in Brunswick County.....27th. Chas. Boggan, of Swift Island, Stanly County, drowned while attempting to cross the river.....28th. Frank Riley, a respected citizen of Gaston County, dropped dead while engaged in saddling a horse at his home.

March.—4th. Messrs. Thos. W. Mason, James W. Wilson and E. C. Beddingfield, appointed Railroad Commissioners under an act of the General Assembly.....5th. Monroe High School burned; two young students, named Albert Bost, of Cabarrus County and Thomas Pemberton, of Arkansas, burned to death.....6th. State Baptist Sunday-school Convention met in Raleigh; N. B. Broughton chosen permanent President; large attendance.....8th. The body of a colored preacher, named Wm. Grant, found dead near the Air-Line railroad in Charlotte.....Dwelling and barn of B. F. Kornegay, in Duplin County, burned; total loss.....10th. Joe Yarboro, a colored boy thirteen years of age, accidentally killed in Franklinton by the premature discharge of a gun.....A son of S. L. Duke, near Franklinton, killed by the accidental discharge of a gun.....Union School house at Wilmington burned; loss $10,000.....Illicit distillery captured near Rockingham, Richmond County.....11th. A six-year-old son of Martin Moore, of Chockowinity, drowned by falling into a pool of water in his father's yard.....Barn and contents belonging to W. A. Foushee, at Hackney's, Chatham County, burned; work of an incendiary.....16th. Large fire in Oxford; loss $10,000.....The four-year-old child of John Flake, a colored drayman of Charlotte, burned to death; it was left alone in the house and fell into the fire.....17th. N. J. Cheek run over and killed by a train on the Raleigh and Gaston Railroad at Raleigh.....18th. Mrs. Mary Clark, Charlotte, killed by taking an overdose of morphine..... H. F. Norris, of Boone Hill Township, killed by a falling tree.....19th Young Men's Christian Association Convention met in Durham; very large attendance.....Two barns belonging to Tate Rockley, in Cumberland County, burned with 300 bushels of corn.....25th. John Odion, colored, found dead in the furnace of Capt. Kitchin's grist and saw mill at Scotland Neck. It was thought he was thrown in by two negroes who made their escape.

April.—2d. Reidsville voted by a large majority to issue bonds to the amount of $50,000 for street improvements.....4th. Octavius Coke, of Wake, appointed by Governor Fowle as Secretary of State, to succeed Col. W. L. Saunders, deceased .....5th. An inmate of the county poor-house of Wake killed another inmate named Pleasant Incore by striking him with a chair.....8th. Lieut-Governor Holt sworn in as Governor, at Raleigh, to succeed Gov. Fowle, deceased.....9th, Funeral of Gov. Fowle at Raleigh; there was a very large and imposing procession; great demonstration of sorrow; nearly all the homes in the city draped in mourning..... 12th. Wm. Hair, near Spout Spring, Cumberland County, suicided by hanging.....A white man named Joe. Hanes killed a negro named Bud Swinson in a fight near Mt. Airy.....14th. Steam saw mill belonging to J. T. Winfield, Vanceboro, burned; loss $4,009; insurance $1,500.....15th. Wreck on the Asheville and Spartanburg Railroad; fireman and a train hand killed.....A man named Freeman Jeffries run over and killed by a freight train in the suburbs of Durham.....18th. A lad named Charley Jordan killed by his brother Doisy in a quarrel

[Record continued on next page.]

THE BEST PREPARATION.

XANTHINE!
PROF. HERTZ GREAT GERMAN
HAIR RESTORATIVE.

It restores gray hair to its natural color; produces a rapid and luxurious growth; eradicates scurf and dandruff; prevents the hair from falling out, and causes it to grow on

THIN AND BALD PLACES.

The highest testimonials of its merits are given.

[From Rev. W. W. BENNETT, D. D., President of Randolph-Macon College.]

I tried the Xanthine and found it to be all it claims in restoring the hair to its natural color and removing dandruff. W. W. BENNETT.

[From Rev. CHAS. H. READ, D. D., Pastor Grace Street Presbyterian Church, Richmond, Va.]

For several years I have used no other Hair Dressing than the Xanthine. It has, in my experience, accomplished all that is claimed for it as a wholesome preserver and restorer of the natural color of the hair, and a thorough preventive of dandruff. CHAS. H. READ.

☞Send for Circular, and mention this Almanac. Address,

XANTHINE CO.,
Richmond, Va.

KEEPING UP WITH THE TIMES!

☞We are constantly adding new type, new machinery, new styles, new and fresh papers, etc, and if you want any kind of

Printing or Binding

executed, and want it done quickly, and in the best shape, let us have your order.

☞To have the best equipped Printing and Binding establishment in the State, and to work a much larger force than any other office is an advantage for doing

WORK QUICKLY.

Edwards and Broughton,
RALEIGH, N. C.

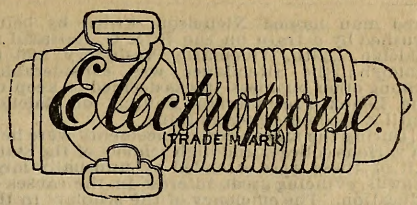
☞Turner's N. C. Almanac should be in every family.—*Warrenton Gazette.*

in Grantham's Township, Wayne County, with a hatchet.....19th. The body of a new born female child found in the river at Edenton; a widow named Sallie Boyce arrested for the murder.....21st. Sim Conely, a highly respected citizen of Robeson County, shot and killed by an unknown man who called him to his door at night enquiring the way to a neighbors; when on the road the assassin shot Conely twice in the head with a pistol; the murderer was evidently a white man disguised as a negro.....Henry W. Brabham, the negro murderer of John R. Mocca, an Italian, in Charlotte, sentenced to be hung.....23d. Thos. Ricks killed by his brother, Calvin Ricks, in a quarrel by striking him with a board.....29th. Farmers Alliance of the tobacco growing counties of North Carolina commenced a session in Henderson; twenty-one counties represented; welcome address by Mayor Hicks; a splendid banquet given by the Henderson Board of Trade.

May.—4th. An old man named Simon Coneby foully murdered in Laurinburg. The murderer, who is supposed to have been his nephew, made his escape.....First Annual Educational Conference of the Methodist Episcopal Church of North Carolina held in Trinity Church, Durham; there was a very large attendance.....5th. The town of Asheville voted $500,000 for street paving, $100,000 for sewerage and $25,000 for public schools; on the same day Salem voted $50,000 for Improvements, and Durham $25,000 for first class public schools.....7th. Cattle Show in Raleigh; an unusual fine display and a large attendance.....Loftin Herring arrested and lodged in Cumberland County jail for the murder of Charles McIntire some time since.....8th. Robt. H. Jones, Bear Creek, Chatham County, suicided by hanging; his father and mother committed suicide a few years ago.....Fire in Williamston; rooms of the Williamston Furniture Factory badly damaged .....11th. Directors of the Soldiers Home in Raleigh met in Raleigh and adopted rules and regulations for the admission of inmates and the government of the Institution.....Memorial day celebrated in Raleigh and other cities with imposing ceremonies; oration on the life and character of General Ramseur delivered by General W. R. Cox.....Destructive fire at Maxton; several buildings burned; loss $10,000.....Baptist church at Jerusalem, Davie County, struck by lightning and burned to the ground.....14th. Destructive hail storm along the line of the Caro-Central Railroad, extending from Lincolnton to Wilmington; great damage to property; no loss of life reported.....23d. Hail storm at Raleigh; trees blow down, window glasses broken and other damage done; no loss of life.....26th. State Medical Convention at Asheville; the body was called to order by M. H. Fletcher, President of the Buncombe Medical Society; Dr. R. H. Lewis, of Raleigh, delivered an address.

June.—2d. United States Circuit Court convened at Raleigh, Judge A. S. Seymour presiding.....3d. A most destructive storm of wind, rain and hail passed through the northern and central portion of the State; much property damaged, but no loss of life reported.....4th. W. W. Williams, a son of the late John G. Williams, of Raleigh, run over and killed by a train of cars near Abbeville, S. C.: his remains were brought to Raleigh for interment.....Commencement exercises at Chapel Hill: the usual large crowd was in attendance and the ceremonies unusually imposing.....6th. Jury of the Federal Court at Raleigh, in the case of the United States against the Canvassing Board of Warren County, for violating the election laws, returned a verdict of "not guilty".....7th. Mrs. James Stokes burned to death by her clothes taking fire at her house near Warsaw, Duplin County.....13th. Andrew Smith, a prominent farmer of Laurinburg, found dead on the roadside, having been murdered by a blow from a fence rail.....A col-

[Record continued on next page.]



ARE YOU SICK?

If so, write to us and get information regarding what the

ELECTROPOISE

is doing for relief and cure of all sufferers. We do not ask you to accept our assertion for anything, but will prove all our claims. The proof we offer YOU is the experience of intelligent and prominent North Carolinians who, after thorough test, willingly give us their testimonials as to efficacy of the treatment. While we do not claim to cure EVERYTHING, still our treatment has been so gratifyingly successful, even among cases ABANDONED BY PHYSICIANS, that we invite correspondence from all. No MEDICINE OR ELECTRICITY, but a SIMPLE OXYGEN HOME TREATMENT, which any intelligent person can apply. Address for descriptive pamphlet and testimonials,

ATLANTIC ELECTROPOISE CO.,

Washington, D. C., or Charleston, S. C.

SPRING BEDS.

The Best, Cheapest and most Comfortable

SPRING BEDS IN THE WORLD

CAN BE BOUGHT FROM THE

Raleigh Spring Bed Co.,

OF RALEIGH, N. C.

There is no place for bugs on these Beds, and they are so light a child can handle them.

They have no side motion, and do not sag in the middle.

☞WRITE FOR PRICES.

ored man named Nicholson, killed by being crushed by a train on the R. & G. Railroad at Raleigh.....24th. Albemarle Presbytery met in Raleigh; the attendance was considerable; among other business, it was decided to keep up the Lenox Presbyterian Church, of Raleigh, until it becomes self-sustaining.

[During the month commencements were held in various colleges and high schools of the State. All of these were attended by unusually large crowds, evincing great interest in the causes of education. The efficiency of the scholars in the schools generally, as shown by the examinations, showed marked progress.]

July.—2d. Brabham, the negro murderer of the Italian, Mocca, at Charlotte, hung; he confessed his guilt.....3d. Peter Gray, a colored man, run over and killed by a train at High Point..... John Woods run over and killed by a train on the Statesville and Western Railroad.....6th. Destructive fire at Statesville; depot, several warehouses and two loaded freight cars burned; loss estimated at $30,000.....7th. Minnie Sutton murdered Lou Smith near the Colored Methodist Church in Wilson; the excuse given by the murderess was that her victim was a conjurer; both were colored.....8th. North Carolina Pharmaceutical Association met at Morehead; quite a large attendance.....A farmer named J. A. Jones thrown from his buggy and killed near Pigeon River; the horse took fright at a train of cars and ran awgy.....11th. Dwelling and kitchen of J. M. Howell, near Kenly, burned; total loss..... The Locating Committee selected Goldsboro for the site of the Odd Fellows' Orphanage.....Samuel Motz shot and killed by his cousin, named Motz, who also shot and wounded Robt. Michael, whom they alleged to be the betrayer of their sister, Maggie Motz; the affair took took place near Lincolnton.....20th. A little daughter of Minton Jones, in House Creek Township, Wake County, drowned while attempting to cross a creek on a log.....31st. Stephen Smith, a popular farmer near Wilson's Store, Stokes County, killed by a falling tree which he was cutting down.

August.—1st. Buck Lally, colored, run over and killed by a train on the Raleigh and Gaston Railroad, near Gaston.....2d. Stephen Smith, a prominent farmer of Stokes County, killed by a falling tree.....4th. Annual Fruit Fair opened in the Banner Warehouse at Greensboro; the exhibits were numerous and compared favorably with previous years; there were over five hundred entries; Dr. D. R. Parker, of Trinity College, delivered an address.....5th. The Granite City Land and Improvement Company purchased the Sulphur Springs at Mt. Airy.....8th. A colored man named Mac. McKeaton drowned by falling into the river at Wilmington.....15th. An unknown negro killed another named Chas. Lally in a drunken fight near Jacksonville..... 17th. J. M. Moryer's hotel at Sanford burned; fully insured.....21st. Howard & Hunter's gin, at Apex, burned by being struck by lightning..... 22d. A colored man named Jordan killed another named Jim Best in a fracas at Old Sparta, Edgecombe County.....25th. Grand Firemen's Tournament at Durham; there were present companies from Raleigh, Asheville, Newbern, Monroe, Greensboro and Salisbury, in addition to those from Durham; there was a large parade and much enthusiasm.....27th. One of the most destructive and heart-rending disasters that ever occurred in this State took place on the Western North Carolina Railroad, at what is known as "Bostian's Bridge," over Third creek, a few miles from Statesville; about 3 o'clock in the morning the regular passenger train jumped the track and the engine and all the coaches were precipitated into the creek, a distance of about sixty feet; many of the passengers were asleep in their berths at the time; about twenty-six were killed, either by being crushed or drowned; a large number were wounded; among the latter was State Auditor Sanderlin, of Raleigh, who narrowly escaped death, being rescued by Col. Benehan Cameron; several theories were advanced as to the cause of the disaster; the railroad authorities contend that a rail had been loosened by some person or persons, while others contend that it was caused from a spread of the road, occasioned by the recent heavy rains; a coroner's inquest was held and all the evidence to be obtained was heard; the verdict was rather of an indefinite character, but the theory of a removal of a rail was rather prominent; the railroad was condemned for allowing tools to be left in open places whereby evil disposed persons could tamper with the road.

September.—2d. A negro named Aaron Foster found dead at Gibsonville; supposed to have been killed..... .....4th. Nahunta Academy, in Wayne County, burned; work of an incendiary.....7th. Mack Bess, a negro, lynched near Garland, on the Cape Fear and Yadkin Valley Railroad, for attempted outrage on Mrs. Peterson, a respectable white lady.....14th. A young negro man, named Lee Malone, run over and killed by a shifting engine at Winston.....16th. Frank Brewer, a young white barber, found dead in Dan River, near Madison, shot through the head; a negro named John Johnson arrested for the crime..... 28th. Gin house belonging to J. J. Laughinghouse, near Greenville, burned with a large quantity of cotton and tobacco; loss $10,000; insurance small.

—JONES & POWELL—

Miners' Agents in N. C. for

Anthracite and Bituminous Coal,

Gayton Red Ash,
Tennessee Splint.
Pocahontas, Anthracite.

All sizes delivered by car load to any depot at Miner's Prices.

Shingles, Laths, Grain, Feed, &c

JONES & POWELL,
RALEIGH, N. C.

OPIUM and **Whiskey Habits** cured at home without pain. Book of particulars sent **FREE.** B.M.WOOLLEY,M.D. **Atlanta, Ga.** Office 104½ Whitehall St.

No Vacations. SMITHDEAL PRACTICAL *Business* **COLLEGE,** Richmond, Va. 5 COURSES. Business, Normal Writing, Type-writi'g, Short-hand, Telegraphy, Ladies and Gentlemen Day and Night Sessions. Smithdeal's Book-keeping, 75c; Pens, $1 gross.

Edisto Phosphate Co.,

CHARLESTON, S. C.,

MANUFACTURERS OF

BEST GRADES OF

FERTILIZERS.

Turner's N. C. Almanac is a favorite of North Carolina.—*North State Press.*

Necrology of North Carolina.

DEATHS OF AGED AND OFFICIAL PERSONS FROM OCTOBER 1ST, 1890, TO OCTOBER 1ST, 1891.

October—1890.—10th. Rachael Graham, Alamance County; aged 82.....13th. Mrs. Eldrige Smith, Raleigh; aged 74.....23d. Capt. Hayne Davis, Statesville; aged 57.....LaFayette Leggett, Edgecombe County; aged 58; he was prominent in official circles in his county.....25th. Harper Williams, near Warsaw; aged 95.....26th. Wm. Maxwell, Charlotte; aged 82; he was formerly Register of Deeds of Mecklenburg County .....John J. Christophers, Raleigh; aged 87; he was the oldest mason in North Carolina.

November.—8th. Dr. W. I. Busbee, Auburn, Wake County; aged 67.....Mrs. Sidney E. Gerock, Onslow County; aged 82.....9th. N. R. Jones, Warrenton; aged 70; he was for many years Sheriff of Warren County .....22d. Rev. Dr. Bobbitt, Fayetteville; aged 65; he was a prominent member of the North Carolina M. E. Conference .....30th. Col. Geo. W. Collier, Goldsboro; aged 76.

December.—2d. Jordan Womble, Sr., Raleigh; aged 82.....Thos. S. Howard, ex-Mayor of Newbern; aged 69.....4th. W. M. C. Terry, Raleigh; aged 70.....15th. A. H. Coffield, Martin County; aged 80.....17th. R. G. Lewis, Raleigh; aged 52; he was a prominent lawyer..... Capt. Dallas Ward, Louisburg; aged 84.....Wm. Turner, Iredell; aged 90.

January.—**1891.**—2d. Gen. P. B. Hawkins, aged 68; he was prominently known throughout North Carolina.....4th. Mrs. Mary Morehead, a lady of much wealth, formerly of Raleigh, died in a private Insane Asylum in Philadelphia..... 6th. Paul C. Cameron, at his residence in Hillsboro; aged 84; he was one of the wealthiest men in the State, and had for a great many years been identified with the University of North Carolina; he was once President of the North Carolina Railroad, and had held other positions of honor .....7th. Rev. Daniel Culbreth, in Raleigh, aged 83; an aged minister of the N. C. Conference ..... 10th. Rev. W. G. Gannon, Winston; aged 60; he was a prominent member of the Western North Carolina Conference.....11th. Col. R. F. Webb, prominent citizen of Durham; aged 66.....13th. Rev. Israel Harding, Kinston; aged 61; he was rector of Christ Church at Kinston.....20th. Sidney M. Dunn, Register of Deeds for Wake County, died at Raleigh.

February.—2d. Britton Sugg, Raleigh; aged 79.....12th. Mrs. Martha H. Harris, Panacea Springs; aged 74.....Hon. L. W. Humphrey, a prominent politician, died in Goldsboro.....18th. Hon. C. R. Thomas, Newbern; aged 72; he was prominent in political circles in North Carolina, having served as Secretary of State, Superior Court Judge, member of Congress and President of the Atlantic and North Carolina Railroad..... 19th. Gen. Thomas F. Drayton, Charlotte; aged 84; he was the last surviving classmate of Jefferson Davis at West Point.....Isaac B. Myatt, Wake County; aged 73.....20th. Wm. Sexton, Sr., Harnett County; aged 82.....22d. Mrs. Samuel B. Lee, Leesville, Wake County; aged 83.

March.—1st. Mrs. Polly Slough, near Lenoir, Caldwell County; aged 101 .....6th. Rev. Dr. J. M. Atkinson, Warrenton; aged 80; he was for many years pastor of the First Presbyterian Church at Raleigh, and was highly respected by his congregation and the community generally.....9th. Wm. Myers, Salem; aged 98; he was a highly esteemed citizen .....10th. Sylvester Smith, Raleigh; aged 87; he was a prominent citizen and much respected by all who knew him.....13th. Benjamin Caldwell, Robeson County; aged 85..... 15th. S. W. Alexander, Mecklenburg County; aged 65; he was keeper of the Mecklenburg County poor house and much esteemed.....17th. M. Grausman, Raleigh, aged about 72; he was a prominent Hebrew merchant, and one of the highest Masons in North Carolina.....18th. William Foy, Jones County; aged 69; he was a prominent politician.....24th. Wm. Leathers, Durham; aged 84 .....Shade Wooten, Centerville, Pitt County; aged 84.....27th. Gen. W. D. Jones, Wake County; aged 72; he was a prominent Republican politician and represented his county several times in the General Assembly.....Jas. T. Burriss, near Wilmington; aged 66; he was for many years a bar pilot.....30th. Mrs. Nancy Duffy, Craven County; aged 70.

April.—2d. Col. W. L. Saunders, Secretary of State for North Carolina, died at the Yarborough House in Raleigh; he was very prominent in the history of the State, and had been a journalist of much reputation; he was, just prior to his death, engaged in compiling the Colonial Records of North Carolina; he was born in Raleigh June 30th, 1835; he graduated at the University in June, 1854, studied law under Judge Battle, and obtained license; in 1857 he settled in Salisbury, and in April, 1861, he volunteered as a member of the Rowan Rifle Guards and went with that company to Fort Johnson, at Southport; in June, 1861, he was appointed a Lieutenant in Reilly's Battery, and went with it to Virginia; in January, 1862 he became Captain in 46th N. C. Troops, E D. Hall being the Colonel, and served with Cooke's Brigade, Hoke's Division, A. P. Hill's corps; he was twice wounded, once at Fredericksburg in the right cheek and again at the Wilderness, the ball entering the mouth and passing out at the back of his neck; in 1862 he received his commission as Major, in 1863 as Lieutenant-Colonel; and on the 1st of January, 1864, as Colonel of his regiment; he served till the end of the war, and surrendered at Appomattox; in February, 1864, he married Miss Florence Cotton, a daughter of the late John W. Cotton, of North Carolina, who, however, died in July, 1865; in 1870 he served as Secretary of the Senate, and again in 1872; then for four years he was with Major Engelhard, who was his brother-in-law, on the Wilmington Journal; and in November, 1876, he with Mr. Peter M. Hale, founded the Observer; Major Engelhard was then Secretary of State, and upon his death, Col. Saunders was February 17th, 1879, appointed his successor by Gov. Jarvis; he has since been three times elected to that office.....4th. Mrs. Betsy Wilton, Raleigh; aged 87.....5th. Bennett Holland, near Holly Springs, Wake County; aged 92; he was one of the oldest citizens in the county and highly esteemed.....7th. Moses Rayner, Iredell County; aged 83.....7th. Daniel G. Fowle, Governor of North Carolina, died suddenly at the Executive Mansion in Raleigh; aged 59, from indigestion, causing heart failure; Governor Fowle was fifty-nine years old and a native of Beaufort County; he was of English descent, his father being a native of Massachusetts; he graduated at Princeton College and early in life made his home in Raleigh, where he soon rose to eminence as a lawyer; he served as Lieutenant-Colonel of State troops during the war, and later as Adjutant General. He was appointed Superior Court Judge in 1867; he canvassed the State repeatedly for the Democratic party, and was nominated for Governor in 1888 by one of the largest conventions ever held in the State; he was married twice, first to a daughter of the late Chief Justice Pearson and second to a daughter of Dr. F. G. Haywood, of Raleigh .....10th. Gen. John R. Cooke died in Richmond, Va.; aged 58; he was a distinguished Confederate soldier and did splendid service as Colonel of the 27th N. C. Troops; he was a native of Missouri, ...11th. Hon. Edward Cantwell, of Wilmington, died at Simon's Island, Ga.; aged 74; he was a distinguished ex-Confederate soldier.....13th. Jacob

[Necrology continued on next page.]

Lyon, Wilmington; aged 75.....14th, Julius A. Gray, Greensboro; aged 58; he was President of the Cape Fear and Yadkin Valley Railroad, and was well known throughout North Carolina..... 16th. Mrs. Margaret Wilkinson, Laurinburg; aged 71.....Miss P. A. E. Bryan Whitakers; aged 82 .....Mrs. Mary Miller, Lenoir County; aged 87 ..... 18th. H. H. Wiley, Hertford County; aged 91.....19th. Dr. J. W. Alston, Raleigh; aged 74; he was a native of Warren County, and belonged to a well known family in North Carolina..... 20th. Major Lucius Faison, Second Regiment N. C. State Troops, died at his home in Sampson County.....25th. Maj. W. A. Hearne died in Winston; he was one of the best known of the editorial fraternity in this State, with the press of which he has been identified since he published the *North Carolinian* at Wilson immediately after the war; he was recognized as an able writer, boldness and aggressiveness being his characteristics; he was a native of Wilson County, served in the Confederate army during the war, and was about fifty years old; at the time of his death he was associate editor of the *Twin City Sentinel*.....26th. John C. Haigh, Fayettevilie; aged 71.....23d. Mrs. Sarah A. Elliott, Oxford; aged about 70; mother of W. G. Elliott, President of the Wilmington and Weldon Railroad.....30th. Capt. E. R. Stamps, Raleigh, died at Tarboro; aged 47; he was a prominent lawyer and highly respected.....Archibald Andrews, near Hillsboro; aged 107; he was undoubtedly the oldest man in North Carolina; he was a native of Orange County and born in the vicinity of Hillsboro.....Capt. George Herman, Alexander County; aged 96.

May.—15th. Dr. Philip Koonch, Stella, Carteret County; aged 74.....27. Simeon Barger, Hickory; aged 84.....28th. S. H. Dunn, Wake Forest, Wake County; aged 82.....29th. W. W. Wynne, Raleigh; aged 78; he was formerly Treasurer of Wake County, commissioner of the county, and a member of the State Senate.....30th. Henderson Reaves, Raleigh; aged 76.....Colbert Blair. Watauga; aged 91.

June.—1st. A. C. Welks, a prominent Baptist, died in Asheville; in his will he left $25,000 as a ministerial educational fund; $6,000 in aid of infirm ministers, and $500 for the Baptist Female University at Raleigh.....Gen. J. M. Leach died at Lexington; he was one of the most prominent men in North Carolina and a political debater of great ability; he represented his district for several terms in Congress and has held various other positions of honor.....4th. Mrs. Bethenia Vaughan, Walnut Cove; aged 78.....8th. George Keen, near Fair Oaks, Johnston County; aged 70.....9th. Mrs. Elizabeth Parks, Wayne County; aged 75.....10th. Mrs. Nancy Webster, Reidsville; aged 74; she was the mother of John R. Webster, editor of *Webster's Weekly*.....11th. Gen. C. Battle, Rocky Mount; aged 47; he was a prominent farmer.....17th. Henry A. Bond, Edenton; aged 81.....18th. Dr. P. C. Gaston, Franklin, Macon County; aged 60.....19th. ex-Governor David S. Reid died at Reidsville, Rockingham County; he was born in Rockingham County on the 13th of April, 1813, and was in the 76th year of his age; he read law, served in the Legislature, beginning as early as 1835; was elected to the United States House in 1842, and in 1848 ran for Governor, as the Democratic candidate against Gov. Charles Manly, and was defeated; in 1854 he defeated the Whig candidate, the eloquent John Kerr; he was re-elected in 1856; he next entered the United States Senate; he was one of the Commissioners sent to Washington by North Carolina to attend the Peace Congress in 1861; among his associates were Chief Justice Ruffin, Gov. Swain, Hon. George Davis; in 1875 he served in the Constitutional Convention.....25th. John Madison Moring, ex Speaker of the North Carolina House of Representatives, died at his residence in Pittsboro; he was born in Chatham County, March, 1841, and was educated at the University of North Corolina; he was in the Confederate army, a member of Company G, 7th Regiment of N. C. State troops; in 1872 he was chosen to the House of Representatives and served in that body continuously until 1878, when he was honored with the Speakership; he was a highly esteemed citizen of the State and a man of much popularity .....26th. Dr. A. Vandvick Budd; aged 61; he was a prominent member of the North Carolina Medical Society.....29th. Mrs. Nancy E Fort, Falls of Neuse, Wake County; aged 82.....Mrs. C. V. R. Bonney, Hickory; aged 77; she was the widow of Rev. S. W. Bonney, a former missionery to China.....Mrs. Gannaway, wife of Prof. W. T. Gannaway, of Trinity College; aged 57.

July.—6th. Wm. Bost, No. 10 Township, Cabarrus County; aged 80; he was considered a most eccentric man.....9th. Hon. Henry A. Gilliam died in Tarboro; aged 76; he was a native of Gates County, and served during the war between the States as Major in active service; at the fall of Roanoke Island he was taken prisoner; for many years prior to his death he had been a leading lawyer in Eastern North Carolina, and in Raleigh, where he was a partner of the late John Gatling; he was appointed by Gov. Jarvis to fill out an unexpired term on the Supreme Court bench, after which he declined a re nomination and removed to Tarboro, where he resumed practice.....12th. Mrs. Mary A. Moon, Jamestown, Guilford County; aged 99.....18th. Capt. J. J. Terrell, Superintendent of the Soldiers' Home at Raleigh; aged about 60..... 19th. Churchill Harris, Raleigh; aged 74 ..... Henry E. French, Craven County; aged about 70.....29th. James Uzzle, Wilson's Mills; aged 74.....Wm. Smith, near Garner, Wake County; aged 76.

August.—4th. John Beck Headen, Chatham; aged 8); he was a highly respected citizen..... 15th. John B. Wallace, Newbern; aged 84..... 18th John P. Spock, Little Swift Creek, Craven County; aged 65 .....19th. Mrs. L H. Ceve, Vanceboro; aged 65.....Mrs. Sarah A. Dennis, Newport, Craven County; aged 51.....21st. Dr. S. P. Waldo, Cary, Wake County; aged 50; he was a prominent physician and a popular citizen..... 26th. J. Marshal Betts, Raleigh; aged 72; he was a member of the Board of Directors of the N. C. Institute for the Deaf and Dumb and Blind... 29th. Mrs. J. Ruffin Williams, Raleigh; aged 65.

September.—1st. B. R. Webster, Madison, Rockingham County; aged 72; he was a prominent physician.....2d. Joseph Commander, Pasquotank County; aged 70.....3d. Mrs. D. J. Ray, near Neuse, Wake County; aged 70.....4th. Col. A. S. Holton, Jamestown; aged 55; he had for two terms represented Guilford County in the State Senate.....Mrs. Lydia Porter, Morehead; aged 80.....5th. Mrs. Rhoda Sturdevant, Raleigh; aged 80.....9th. Mrs. S. W. Caldwell, Princeton; aged 75.....10th. Samuel S. Jones, a prominent citizen of Forsyth County, dropped dead in his yard at Clemmonsville; aged 63; he was a popular citizen.....12th. Henry Hoover, Charlotte; aged 74.....Mrs. Eliza B. Dudley, Winston; aged 81 .....14th. Mrs. Annie Devane, Pender County; aged 99.....15th. John A. Hyman (colored), died in Washington City; he was a native of Warren and had represented the Second N. C. District in Congress; he was 52 years old.....19th. Rev. Father Girard Pilz, O. S. B., died at St. Mary's Abbey, at Belmont.....21st. Mrs. Anna Falkener, Warrenton; aged 75.....22d. Wm. L. Hart, Rocky Mount; aged 61.....25th. Mrs. Elmira Banks, Swift Creek Township, Wake County; aged 50.....26th. Mrs. Elizabeth Brown, Wilmington; aged 63.....28th. R. W. Lassiter, Oxford; aged 75; he was President of the Raleigh and Gaston Railroad Company in 1866; represented Granville County in the Legislature of 1868-'69, and was Clerk of the Superior Court of Granville County in 1882 and 1886.

THE NEW WEBSTER

Successor of the Unabridged.

WEBSTER'S INTERNATIONAL DICTIONARY

A GRAND INVESTMENT

For the Family, the School or the Library.

The work of revision occupied over ten years, more than a hundred editorial laborers having been employed, and over $300,000 expended before the first copy was printed.

SOLD BY ALL BOOKSELLERS.

A Pamphlet of specimen pages, illustrations, testimonials, etc., sent free by the publishers.

Caution is needed in purchasing a dictionary, as photographic reprints of a comparatively worthless edition of Webster are being marketed under various names, often by misrepresentation.

GET THE BEST.

The International, which bears the imprint of

G. & C. MERRIAM & CO.,
PUBLISHERS,
SPRINGFIELD, Mass., U. S. A.

LEE'S PREPARED

Agricultural Lime,

FOR COTTON, CORN, WHEAT, OATS, CLOVER, POTATOES, AND OTHER VEGETABLES.

Prevents Smut and Rust in Wheat,

RUST and SHEDDING in Cotton, the rot in FRUIT, and destroys WORMS. Its results on crops equal to Standard Fertilizers. Its effects on the soil are more permanent and beneficial.

Also Agent for Rockdale Lime for Building and Mechanical purposes.

CONSTANTLY ON HAND

Cements, Land Plaster and Shell Lime.

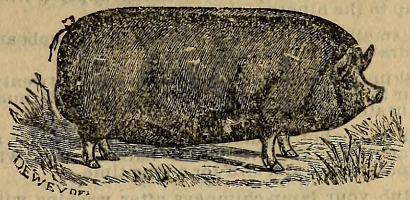
A. S. LEE, RICHMOND, VA.

Factory 28th and Dock St.

Mention this Almanac in writing advertisers.

PIGS! PIGS! PIGS!

POLAND-CHINAS TO THE FRONT.



Gray's Beauty, 54,958.

Statistics show this BREED of Swine
To outnumber all other Breeds combined,
And to be nine-tenths the best
Of all the Hogs raised in the West.

OLDEST and LARGEST

herd of Registered Poland-Chinas in Virginia. Twenty-nine (29) entries in O. P. C. R.

Thirteen years' experience in breeding and shipping. A large number of superior Pigs of all ages now on hand at one-half Western Prices.

Address, J. B. GRAY,

"TRAVELLERS' REST" STOCK FARM,
FREDERICKSBURG, Virginia.

TREATMENT BY INHALATION!

1529 Arch St., Philadelphia, Pa.

For Consumption, Asthma, Bronchitis, Dyspepsia, Catarrh, Hay Fever, Headache, Debility, Rheumatism, Neuralgia,
AND ALL CHRONIC AND NERVOUS DISORDERS.

It has been in use for more than twenty years; thousands of patients have been treated, and over one thousand physicians have used it and recommend it—a very significant fact.

It is agreeable. There is no nauseous taste, nor after-taste, nor sickening smell.

"Compound Oxygen — Its Mode of Action and Results," is the title of a book of 200 pages, published by Drs. Starkey & Palen, which gives to all inquirers full information as to this remarkable curative agent, and a record of surprising cures in a wide range of chronic cases—many of them after being abandoned to die by other physicians. Will be mailed free to any address on application.

Drs. STARKEY & PALEN,

1529 Arch St., Philadelphia, Pa.
120 Sutter St, San Francisco, Cal.

Please mention this Almanac.

HOUSEHOLD HINTS.

For moths salt is the best exterminator.

To prevent a door from creaking, apply a little soap to the hinges.

A small piece of sulphur placed in the cupboard or drawer will drive away ants.

Skimmed milk can be kept sweet for twenty-four to forty-eight hours by heating it. It must be heated to 150 degrees.

By using hot, moderately strong soda water to clean them, the bristles of hair brushes will remain white and stiff for a long time.

Rub your lamp-chimneys after washing with dry salt, and you will be surprised at the new brilliancy of your lights.

To destroy the odor of paint in a newly painted room, put a handful of fresh hay in a bucket of water, and let it stand in the room over night.

Try your kerosene oil by pouring a little of it in a warm saucer or cup, and if you can make it burn with a match or a piece of paper do not use it.

A simple cement for broken china or earthenware is make of powdered quicklime, sifted through a coarse muslin bag over the white of an egg.

Naphtha is the best material for loosening and removing paint. Apply it over the coating to be removed, and let it soak for some time, then scrape off.

If you want your windows to be nice and bright, add a little ammonia to the water and wash thoroughly. Use no soap, as it leaves the glass of a milky color.

A piece of zinc placed on the live coals in a hot stove will effectually clean out a stove-pipe, the vapors produced carrying off soot by chemical decomposition.

There are several effectual means of taking out grease spots. Chloroform will do it. So will salt dissolved in alcohol. Or you can wet the place with ammonia water; then lay white, soft paper over it and iron with a hot iron.

A grocer says if a lamp chimney is washed in coal oil and never even wiped with a damp cloth, it will be practically indestructive, and will smoke jet black before it will crack. He has recommended this remedy to customers for years, and never heard of its failing.

A weak solution of oxalic acid will remove bad mildew stains and iron-rust from white goods; ordinarily, mildew will come out if wet with sour milk and laid in the sun. Use oxalic acid with care, as it is poisonous. Diluted hartshorn takes mildew from woollen goods.

To prevent rust, melt together three parts of lard and one part of rosin in the powder. A very thin coating applied with a brush will preserve stoves and grates from rusting during summer, even in damp situations. For this purpose a portion of black lead may be added.

A very delicate perfume may be made by taking an ounce of the best Florentine orris and putting it in a bottle with two ounces of alcohol. Cork it tight and shake it well. After four or five days a few drops of this on a handkerchief will give just the faint violet odor that is so desirable.

It is said that if lamp chimneys, tumblers, or other glass dishes are placed in cold water, with a half cup of table salt to each quart of water, which is brought slowly to a boil and boiled a half hour, then allowed to cool in the water, they will resist any sudden changes of temperature without cracking.

HOME REMEDIES.

KIDNEY TROUBLE.—For many forms of kidney difficulty, a tea made of peach leaves is a sure cure.

DROPSY.—A tea made of chestnut leaves, and drank in the place of water, is said to have cured many obstinate cases of dropsy.

HICCOUGH.—A very good authority gives as a very simple remedy for hiccough a lump of sugar saturated with vinegar. In ten cases, tried as an experiment, it stopped hiccough in nine.

INSOMNIA.—For the insomniast, dandellion leaves are recommended. By chewing a few leaves before retiring, sleep is wooed, a more healthful soporific is rarely taken.

BURN.—In case of a burn or scald the best application is to dampen a soft cloth with a solution of baking soda, and lay it on the place. It quickly soothes the pain and reduces the inflammation.

COUGHING.—In severe paroxysms in coughing, either in coughs, colds, or consumption, one or two tablespoonfuls of pure glycerine in pure whiskey or hot, rich cream will afford almost immediate relief.

CROUP.—A strip of flannel or napkin dipped in hot water and wrung out and then applied around the neck of a child that has croup, and then covered over with a larger and thicker towel, will usually bring relief in ten minutes.

CONSUMPTION.—As an antidote for consumptive tendency, cream acts like a charm, to be used instead of cod liver oil. Also, aged people, invalids, or those who have feeble digestion or suffer from dullness, as well as growing children, will be greatly benefited by taking sweet cream in liberal quantities.

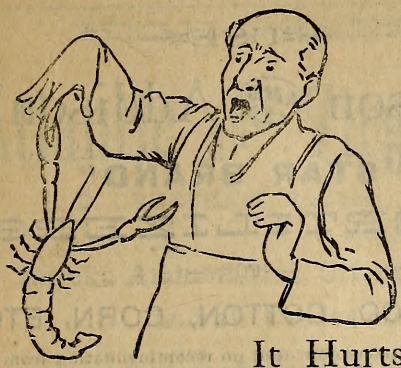
CONGESTION OF THE LUNGS.—There is nothing that will so promptly cut short congestion of the lungs, sore throat or rheumatism as hot water when applied promptly and thoroughly. Pieces of cotton batting dipped in hot water, and kept applied to sores and new cuts, bruises and sprains, is the treatment adopted in many hospitals.

HOT WATER AS A REMEDY.—For inflamed and painful eyes, nothing is so good as hot water, applied with a woolen cloth. Equal benefit is derived from such an application in many forms of headaches. The best thing to do with a sprained ankle is to immerse the foot in water as hot as can be borne. A crushed foot or hand may be similarly treated until the arrival of a surgeon, the hot water being frequently renewed.

SALT AS A REMEDY.—It is one of the best gargles for sore throat, and a preventive of diphtheria, if taken in time. Salt and water held in the mouth after having a tooth pulled will stop the bleeding. Two teaspoonfuls in a half pint of tepid water is an emetic always on hand, and is an antidote for poisoning from nitrate of silver. A weak solution of salt is a remedy for indigestion. Hemorrhages of the lungs or stomach are promptly checked by a small dose of salt.

MOUTH WASH FOR INFANTS.—Infants are very often troubled with sore mouth. It is an annoying complaint, but yields readily to treatment. A very good wash is prepared as follows: Put in a teacup one teaspoonful pulverized alum, the same of borax, half a saltspoonful of powdered nutgalls, a tablespoonful of honey. Poor over it boiling water until the cup is two-thirds full. When it settles wash the mouth with a clean linen rag and repeat the application three or four times a day, using a fresh rag every time. Nurses who have had experience with infants recommend this treatment.

☞Every citizen should have Turner's N. C. Almanac.—*Hickory Press.*



It Hurts

nothing that can be washed or cleaned—*Pearline*. The purest soap is no safer—the poorest soap is no cheaper. It is more effective than the strongest—it is more convenient than the best. *Pearline* saves labor and wear in washing clothes or cleaning house. A few cents will let you try it; common sense will make you use it. 283

Beware of imitations. JAMES PYLE, N. Y.

RALEIGH

Paper Company,

—OF—

RALEIGH, N. C.

Manufacturers of Book-paper, Newspaper, Manilla and Wrapping-paper.

Wrapping-paper in rolls, ready for use, a specialty.

☞Send for samples and price.

GEO. W. ANDERSON & SONS,

1204 Main St., Richmond, Va.

CARPETS, WALL-PAPERS,
UPHOLSTERY GOODS,
WINDOW SHADES AND
LACES, RUGS, MATS, ETC.

☞Write to us for Prices and Estimates.

J. C. S. LUMSDEN,

MANUFACTURER AND DEALER IN
TINWARE, STOVES, SHEET-IRON, COPPER-WARE.

TOBACCO FLUES A SPECIALTY.

Hardware and House-Furnishing Goods.

CHATTANOOGA CANE MILLS.

226 Fayetteville St. Opposite Market House,
RALEIGH, N. C.

The H. J. BROWN
Coffin House,

One of the Oldest Establishments in the South.

COFFINS, CASKETS, BURIAL ROBES, &c., &c.

☞Orders attended to at once by mail or telegraph.

☞A large stock always on hand of all sizes and prices.

JNO. W. BROWN,
Funeral Director and Embalmer,
RALEIGH, N. C.

The Mutual Benefit Life Insurance Co.,

NEWARK, N. J.

AMZI DODD, ... President.

Assets (Market Values), Jan. 1, 1891	$46,997,422.43
Liabilities, N. Y. and Mass. Standard	43,566,147.74
Surplus	3,431,274.69
Surplus, by former N. Y. Standard (Am. Ex. 4½ per cent. reserve)	5,932,822.69

POLICIES ABSOLUTELY NON-FORFEITABLE AFTER SECOND YEAR.

CASH LOANS are made to the extent of fifty per cent. of the reserve value, where valid assignments of the policies can be made as collateral security. Losses paid immediately upon completion and approval of proofs. Active agents wanted in every town.

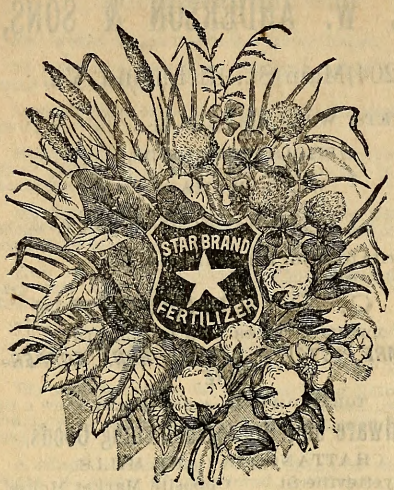
JOHN C. DREWRY, State Agt.,
Raleigh, N. C.

WIRE RAILING AND ORNAMENTAL WIRE WORKS,

DUFUR & CO.,

No 311 North Howard St., Baltimore.

Wire Railing for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth Sieves, Fenders, Cages, Sand and Coal Screens, Iron Bedsteads, Chairs, Settees, etc.



USE

Allison AND Addison's

"STAR BRAND"

FERTILIZERS

—FOR—

TOBACCO, COTTON, CORN, ETC.

These fertilizers now need no recommendation from us, as they have a standard reputation of over 25 years, and the most successful farmers and planters everywhere in Virginia and North Carolina testify to their superior merits.

The constantly increasing demand is the best evidence of their value.

Every bag is guaranteed to be of standard quality.

For further particulars, address

ALLISON & ADDISON,

——MANUFACTURERS,——

RICHMOND, VIRGINIA.

A Fragrant Breath.

Meade and Baker's Carbolic Mouth Wash.

Pleasant to the Taste, Purifies the Breath, Arrests and Prevents Decay of the Teeth, and Removes all unhealthy conditions of the Mouth and Gums.

Read the following certificate from Col. W. H. S. Burgwyn, of North Carolina:

HENDERSON, N. C., July 10th, 1891.

Mr. T. Roberts Baker, Richmond, Va.:

DEAR SIR:—I take pleasure in contributing my testimony to the value of your celebrated "Meade and Baker's Carbolic Mouth Wash," which I have used in my family for the past ten years. I find that it not only does all that is claimed for it, as a cleansing, healing and purifying Mouth Wash, and as an unsurpassed remedy for Sore Throat, but it is also very efficient as a local application for bruised and inflamed surfaces anywhere about the body or limbs. I consider it an indispensable Household Article.

W. H. S. BURGWYN,
President of the Bank of Henderson.

HENDERSON, Vance County, N. C.

☞For sale by all druggists.

HIGH-GRADE FERTILIZERS.

Atlantic and Virginia Fertilizing Co.

S. D. CRENSHAW, President. W. H. URQUHART, Secretary.

—MANUFACTURERS OF—

Eureka Ammoniated, Orient, Our Acid Phosphate, Chemicals, and all Grades of Fertilizers for all Crops.

LARGE ADDITIONAL WORKS THIS YEAR.

OFFICE AND FACTORY, - - RICHMOND, VIRGINIA.

THE

News * and * Observer,

RALEIGH, N. C.

The News, Establlshed in 1871. } Consolidated under S. A. Ashe in 1880.
The Observer, Established in 1876. } **S. A. ASHE and T. R. JERNIGAN, Editors, 1891.**

THE LEADING DEMOCRATIC PAPER

in North Carolina.

The Old Reliable never Varies, never Flinches, never Flags.

We carry the Democratic Banner in North Carolina, and are always found in the Thickest of the Fight.

YOUR FAVOR AND YOUR PATRONAGE IS SOLICITED.

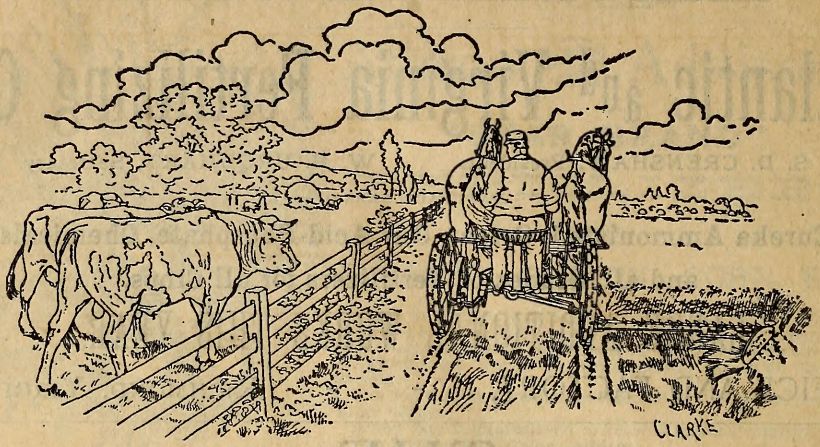
We ask the Support of Every Democrat in the State

The WEEKLY NEWS AND OBSERVER is by large odds the Best Weekly Paper published in North Carolina.

Price of Daily, per month..... $ .50
Price of Weekly, per year..... 1.25

SEND FOR SPECIMEN COPY.

ATTENTION, FARMERS!



Do you want a First-class Mower? Buy the

McCormicK!

It is the simplest in construction, lightest draft, and most durable Mower built. Over 2,000 sold in North and South Carolina and Virginia in 1891. Do you want a First-class Harvester and Binder?

Buy the McCORMICK!

It has no equal. All steel. No wood used in its construction. At least a horse lighter draft than any other binder built. Positive in its tying. Never misses a bundle Do you want a Reaper?

Buy the McCORMICK "DAISY" REAPER!

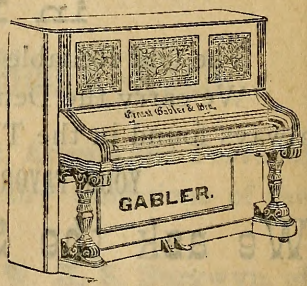
It is the finest machine for small crops ever offered the farmers. We can also supply one-horse Mowers, Hay-Rakes, Twine, and Repairs. Write for beautiful illustrated pamphlet to

W. K. BACHE, General Agent,
McCormick Harvesting Machine Co.,
1531 E. MAIN STREET, RICHMOND, VA.

Manly B. Ramos & Co.,

903 MAIN STREET,

RICHMOND, VA.



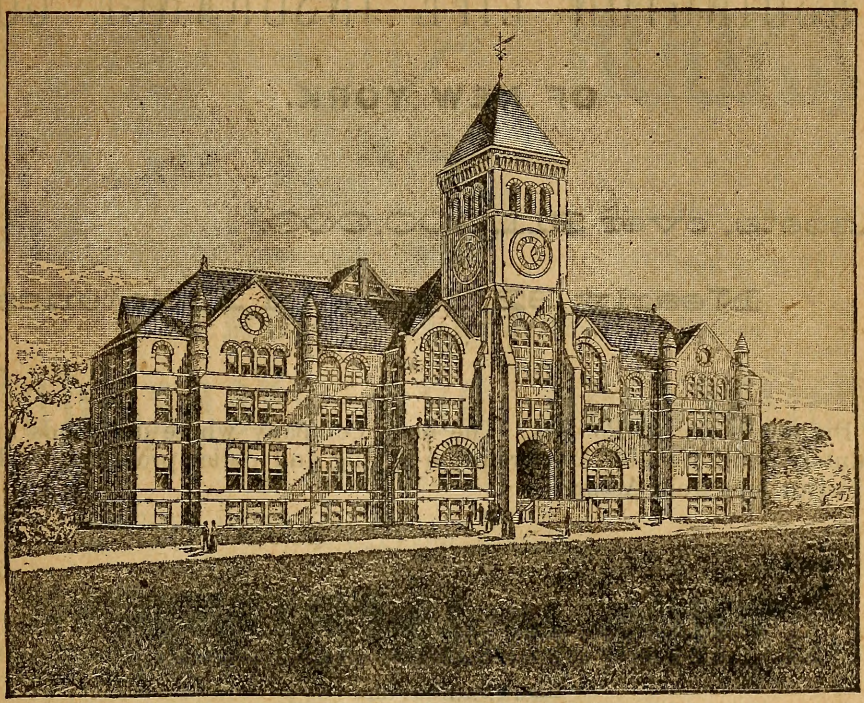
Pianos! Organs! Music! Best Instruments!

LOWEST PRICES! LARGEST ASSORTMENT!

EASIEST TERMS!

We will save you Money

Instruments sent on trial to responsible persons. Second-hand Pianos, some but little used, and Guaranteed; at your own price. WRITE TO US.



——MAIN BUILDING OF TRINITY COLLEGE——

NORTH CAROLINA.

DEPARTMENTS:

1. ACADEMIC DEPARTMENT.
2. COLLEGIATE DEPARTMENT.
3. UNIVERSITY DEPARTMENT.
4. UNIVERSITY EXTENSION DEPARTMENT.
5. UNIVERSITY PRESS DEPARTMENT

SPECIAL BULLETINS RELATING TO ANY DEPARTMENT MAILED FREE ON APPLICATION.

Expenses low. Elaborate courses in Sciences, Philosophy, Literature, Finance and Economics, and Engineering, leading to the respective degrees or open to special students on same terms.

TERM BEGINS JANUARY 1st AND APRIL 1st.

JOHN F. CROWELL, President,

TRINITY COLLEGE PARK, Durham, N. C.

WASHINGTON LIFE INSURANCE CO.

OF NEW YORK.

Assets, over $11,000,000.

Nearly 32 Years in Existence.

Dividends on all Policies. The only Company whose dividends are absolutely non-forfeitable and premium-paying and policy-protecting without instructions from Assured.

THOS. L. ALFRIEND,

—MANAGER FOR—

VIRGINIA,

WEST VIRGINIA,

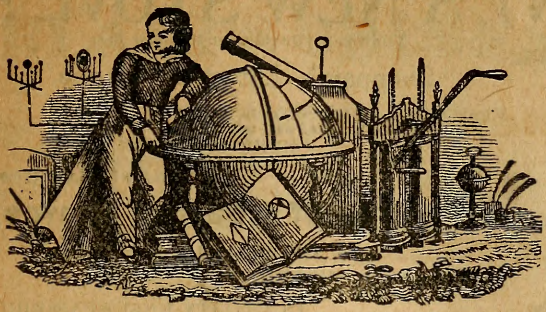
AND NORTH CAROLINA,

No. 1203 MAIN STREET,

RICHMOND, VIRGINIA.

SAMUEL L. ADAMS,
Special District Agent,
DURHAM, N. C.

W. W. HARGRAVE,
Special Agent,
TARBORO, N. C.



BOOKS.

FOR EVERYTHING YOU WANT IN THIS LINE SEND TO

ALFRED WILLIAMS & CO.,

Publishers and Booksellers,

RALEIGH, N. C.

BOOKS FOR SCHOOLS AND COLLEGES,
SUNDAY-SCHOOL BOOKS,
BLANK BOOKS, COTTON BOOKS, &c., &c.

☞Catalogues free on application.
☞Special terms to Teachers and Country Merchants.

Busbee's Form Book, 3d Edition, $2.00, Postpaid.

ORGANIZED 1832.

Virginia Fire and Marine

INSURANCE COMPANY,

Home Office No. 1015 Main Street, Richmond, Va.,

Insures against Fire and Lightning. Half a Century in Active and Successful Operation.

ASSETS, ... $650.000.

This OLD VIRGINIA INSTITUTION issues a short and comprehensive Policy, free of petty restrictions, and liberal in its terms and conditions.

All descriptions of property in Country and Town, Private or Public, insured at fair rates, on accommodating terms.

AGENCIES IN EVERY COUNTY AND CITY.

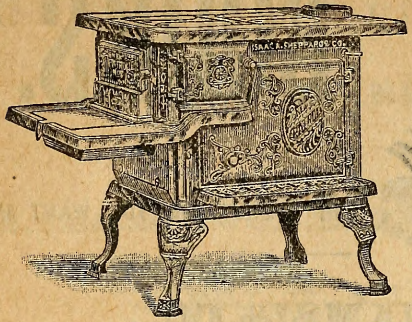
DIRECTORS.—W. L. COWARDIN, President; E. O. NOLTING, F. T. WILLIS, E. B. ADDISON THOMAS POTTS, G. W. ALLEN, D. O. DAVIS.

WM. H. McCARTHY, Secretary. WM. H. PALMER, President.

T. T. HAY, General Agent, Raleigh, N. C.

CORRESPONDENCE SOLICITED.

DO YOU WANT A NEW STOVE?



Then ask your dealer to show you

"Sheppard's Latest Catalogue."

EXCELSIOR COOK STOVE,
PATROL COOK STOVE,
ROYAL RANGES,
MAGIC RANGES,
COLUMBIA RANGES.

All Kinds of Heating Stoves,

350 Varieties and Sizes.

IN STRENGTH SUPERIOR!
IN FINISH FAULTLESS!!
IN UTILITY UNSURPASSED!!!

MANUFACTURED BY

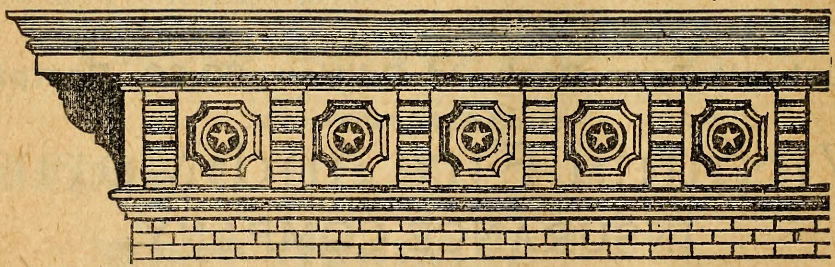
ISAAC A. SHEPPARD & CO.,

BALTIMORE, MARYLAND.

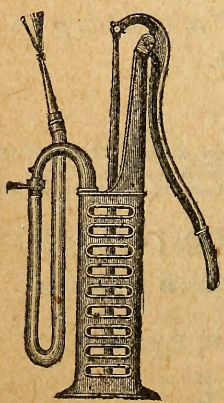
☞For sale by Enterprising Dealers Everywhere in the South.

Carpenters, Contractors and Builders,

Write THOMAS N. KENDLER,
1101 W. BROAD STREET, RICHMOND, VA.,



For Galvanized Iron and Copper Cornices of every description.



400 Kinds of Pumps,

Wind Mills, Tanks, Etc.

Artesian and Drilled Wells a Specialty.

GENERAL WATER SUPPLY CONTRACTORS FOR TOWNS, FARMS AND FACTORIES.

SYDNOR & SHEPARD,

1445 E. MAIN STREET, Richmond, Va.

A New, Safe, Pleasant and Vigorous Disinfectant and Deodorizer.

BLAIR'S CHLORAL THYMOL.

It has saved lives, mitigated sickness, and stopped the spread of contagious diseases, especially Diphtheria and Scarlet Fever, in families. It has an agreeable odor, and is at the same time a powerful destroyer of bad smells.

Its use is simple and safe; it may be sprinkled on the bed clothing without injury. May be diluted and used as a gargle, or applied to Foul Ulcers and Malignant Growths. It may be taken internally in teaspoonful doses, diluted. It has given great satisfaction as a germ destroyer and deodorizer in surgery, obstetrics and gynæcology.

We have many certificates from Physicians, but have room to publish only one:

"Blair's CHLORAL THYMOL is the best disinfectant I ever used.
[Signed], HUNTER McGUIRE, M. D."

ISAAC S. TOWER,

—DEALER IN—

Agricultural Implements

AND FARM MACHINERY.

General Agent for the sale of
THE OLIVER CHILLED PLOWS, THE STUDEBAKER WAGONS, THE WHITELY HARVESTING MACHINERY, AND THE CHAMPION REAPER AND MOWER REPAIRS.

RICHMOND, VIRGINIA.

P. O. Box, 444.

THE STATE CHRONICLE

is the liveliest newspaper in North Carolina. It is not the mouth-piece of any man; but prints the news. It is DEMOCRATIC from principle, and is to be found at all times in the *front* rank, fighting for the rights of the whole people.

SUBSCRIPTION: Daily, one year, $6.00; weekly, one year, $1.25.

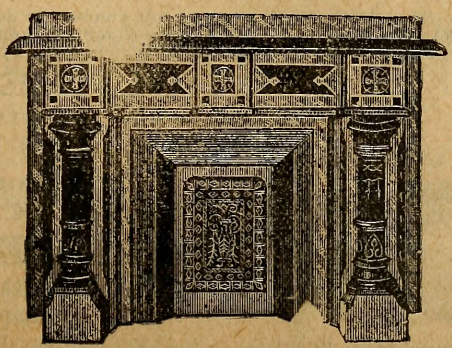
Address,
THE STATE CHRONICLE.
RALEIGH, N. C.

JOHN BOWERS,

No. 7 Governor St.,

RICHMOND, VA.

SLATE MANTELS, SLATE and TILE HEARTHS AND FENDERS.



PLUMBING, GAS-FITTING and STEAM-HEATING.

TIMES and SOUTHERN BAKER COOK STOVES.

OIL and GAS-HEATING and COOKING STOVES.

FLUE PIPES.

Send for Circular.

ATTENTION, ALLIANCEMEN!

EVERY member of the Alliance in America should have a copy of

THE GREAT GROUP PICTURE

of all our National officers—the National President, the National Executive Committee, the National Secretary, and all the State Presidents, arranged in the most artistic style, by one of the finest artists in this country. It is on excellent enameled board, 19x24 inches, ready for framing. Every Alliance home and every Alliance Hall should have it. This elegant picture is given to each cash one-year subscriber to THE PROGRESSIVE FARMER, published at Raleigh, N. C. The paper is eight pages, forty-eight columns—all home print—and is a fearless and able advocate of Alliance principles. Send one dollar to THE PROGRESSIVE FARMER, Raleigh, N C., and get the picture and the paper for one year.

DR. F. A. WALKE. J. N. WILLIAMS.

WALKE & WILLIAMS,

—DEALERS IN—

Drugs, Paints, Oils, Etc.,

Corner Water Street and Roanoke Square,

NORFOLK, VA.

M. L. T. DAVIS. B. D. THOMAS. H. C. DAVIS, JR.

M. L. T. DAVIS & CO.,

WHOLESALE GROCERS

AND DEALERS IN

Flour, Provisions, Fish, Salt, Etc.,

SPECIAL ATTENTION GIVEN TO CARLOAD SALES,
South-east Corner Water & Commerce Streets,
NORFOLK, VA.,

SPECTACLES BY MAIL.

By the use of a CARD of TEST TYPE you can suit yourself or determine whether you need any. We furnish best of LENSES in Gold, Silver, Nickle and Steel Frames.
☞Write for Test Card and Prices, sent Free by Mail.

This is a correction of last year's advertisement in this Almanac.

T. W. BLAKE,

JEWELER AND OPTICIAN,
Raleigh, N. C.

ESTABLISHED 1865.

CHAS. M. WALSH,

MARBLE WORKS,

Monuments, Tombs, &c.,

PETERSBURG, VA.

I send designs to any address. In writing for them always give age of deceased and some limit as to price.
All work warranted first-class and entirely satisfactory. CHAS. M. WALSH.

DR. R. B. TAYLOR,
Late of Northampton County, Va.

ADAM TREDWELL,
of Adams, Tredwell & Co.

TAYLOR & TREDWELL,

DEALERS IN

Fertilizers for Cotton, Tobacco and Corn,

ALSO

SPECIAL HIGH GRADES FOR ALL GREEN CROPS.

OFFICE CORNER WATER & JACKSON STREETS,
Norfolk, Va.

P. O. Box 493.

TAIT'S SEEDS

are the Standard for Southern Gardens and Truck Farms. Orders promptly filled and safe arrival of mailed packages guaranteed. Send for Catalogue.

GEORGE TAIT & SONS,
Norfolk, Virginia.

C. R. JOHNSON,

—WHOLESALE—

Foreign and Domestic Fruits,

CAKES, CRACKERS, CANDIES, CIDER, VINEGAR, MEATS, CANNED GOODS AND GROCERS' SPECIALTIES,

No. 67 WATER STREET,
NORFOLK, VA.

Orders by Mail receive prompt attention at Lowest Prices.

James O'Rourke,

DEALER IN

MARBLE MONUMENTS,
TOMBS,
HEADSTONES, &c.

MANTELS, FLAGGING SIDEWALKS, MARBLE AND ENCOSTIC TILES A SPECIALTY.

165 and 167 Church St., opp. St. Paul's Church.
NORFOLK, VA.

O. B. GOODWIN,

64 Water St., Norfolk, Va.

ENGINES, BOILERS, STEAM PUMPS, SHAFTING, WOOD AND IRON PULLEYS, BOXES, HANGERS, ETC.

Large Stock Always on Hand.

PURE

FERTILIZING ✳ CHEMICALS

FOR ALL

Formulas and Composting.

PURE DISSOLVED RAW BONE.
No. 1 DISSOLVED RAW BONE.
PURE DISSOLVED ANIMAL BONE.
COURT'S FORMULAS.

Stag Super-Phosphate for Tobacco,

Dissolved South Carolina Bone Phosphate. Pure Fine Ground Raw Bone. Super-Phosphate of Lime. Acid Phosphate. Ground Sulphate of Soda. Sulphate of Magnesia. Sulphate of Ammonia, 25 per cent. Sulphate of Potash. Kainit. Muriate of Potash, 80 to 81 per cent. Nitrate of Potash. Nitrate of Soda, 96 to 98 per cent.

AND FERTILIZERS FOR ALL CROPS.

Low Prices for Cash, Free on Board at Baltimore.

R. J. BAKER & CO.,

BALTIMORE, MD.

Office, 40 South Charles Street. Factory, Locust Point.

Special Formulas Compounded.

A BOOK THAT EVERY LADY NEEDS.

THE LADIES' GUIDE TO FANCY WORK.

How to make the Home Beautiful at small cost is a subject now uppermost in the mind of every lady of good taste. This book is a complete practical instructor in every description of Ladies' Fancy Work, and the only first-class work of the kind ever published at a low price. It contains nearly **300 Illustrations,** and the instructions given are so plain and simple that by their aid even a child may make the many beautiful things which the book describes. It gives plain and practical instructions in Drawing, Oil Painting, and making Wax Flowers; likewise all kinds of Fancy Needle Work, Artistic Embroidery, Lace Work, Knitting, Tatting, Crochet and Net Work. It contains designs for Monograms, Initials, Cross Stitch Patterns, Knit Edgings, Embroidered Borders and Corners, Macrame Work, Applique Embroidery, Berlin Work, Java Canvas Work, Tricot and Burlaps, Antique Lace, Beaded Lace, Darned Net Work, Tidies, Lambrequins, Ottomans, Counterpanes, Rugs, Carriage Robes, Brackets, Wall Pockets, Waste Paper Baskets, Work Boxes, Work Baskets, Work Bags, Pen Wipers, Hanging Baskets, Catch-alls, Fan Cushions, Footstools, Handkerchief Boxes, Glove Boxes, Card Baskets, Sofa Pillows, Table Covers, Table Scarfs, Screens, Scrap Bags, Hand Bags, Table Mats, Toilet Mats, Lamp Mats, Lamp Shades, Pillow Shams, Pillow Sham Holders, Curtains, Toilet Stands, Picture Frames, Slipper Cases, Letter Cases, Toilet Sets, Clothes Brush Holders, Cigar Boxes, Hassocks, Sachets, Fancy Purses, Slippers, Dressing Gowns, Music Portfolios, Knife Cases, Fans, Flower Baskets, Plant Stands, Flower Pot Covers, Shawls, Dress Trimmings, Window Shades, Feather Work, Spatter Work, Leaf Photographs, and many other things. It is a book that should be in every American household. With it as a guide you may make hundreds of beautiful things for the adornment of your home and for presents to your friends at the most trifling expense, and no employment for ladies is more fascinating and useful. The book will repay its small cost many times over in a very short time. Every lady will be delighted with it. It is a large book of 64 large 3-column pages, with handsome cover, is finely printed, and, as above stated, contains nearly 300 illustrations. It will be sent by mail, post-paid, upon receipt of price, only **Twenty-five Cents.**

Address, JAS. H. ENNISS, Pub., Raleigh N. C.

FARMERS, USE

Owl Brand Special Guanos

FOR EACH CROP.

Tobacco, Cotton, Corn and Wheat,

AND VINCO TOBACCO GUANO.

These brands have given the most uniform satisfaction wherever used. They are manufactured only from the Best Material—the great secret of their success.

ITS PAST STANDARD FULLY MAINTAINED AND GUARANTEED FOR THE FUTURE.

DAVIE & WHITTLE, Manufacturers,

Petersburg, Virginia.

M. H. FOSTER & CO.,

MANUFACTURERS OF

High Grade Truck Fertilizer

—AND—

PURE RAW BONE,

—AND—

Special Formulas

Put up to Order.

☞Write for Samples and Prices.

OFFICE AND WAREHOUSE,

86 and 88 Union St.,

NORFOLK, VIRGINIA.

Durham * Fertilizer * Co.

OFFICE, DURHAM, N. C.

FACTORIES, DURHAM, N. C., AND RICHMOND, VA.,

MANUFACTURERS OF

FOLLOWING BRANDS OF FERTILIZERS:

PERUVIAN SUBSTITUTE (Guaranteed 7 per cent. Ammonia).

DURHAM BULL, WITH PERUVIAN GUANO.

DURHAM AMMONIATED FERTILIZER.

GREAT COTTON AND CORN GROWER.

DURHAM BULL HIGH GRADE ACID PHOSPHATE.

THE FOLLOWING BRANDS MADE EXPRESSLY FOR THE ALLIANCE:

N. C. Alliance Official Guano,

Progressive Farmer,

N. C. Alliance Official Acid Phosphate.

GUARANTEED LOWEST PRICES

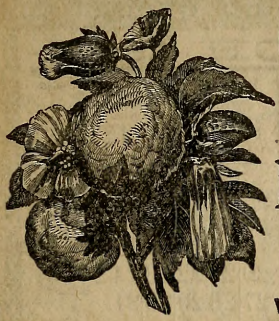
CONSISTENT WITH FIRST-CLASS GOODS.

WRITE FOR PRICES, TERMS, ETC.

DURHAM FERTILIZER COMPANY,

S. T. MORGAN, President.

We don't know when we were without Turner's N. C. Almanac.—*News-Obsv'r.*



'B. B. B.'

Beef, Blood & Bone

♦ FERTILIZER ♦

WILL GIVE SATISFACTION

Especially Prepared for **COTTON and CORN**

By S. W. TRAVERS & CO., Richmond, Va.

Write for Prices and Testimonials.

TRADE MARK

"NATIONAL"

TOBACCO FERTILIZER.

HIGH GRADE—QUICK—RELIABLE.

The Farmers endorse it. They say it tells in the FIELD and on the WAREHOUSE FLOOR.

S. W. TRAVERS & CO., *Importers and Manufacturers,* RICHMOND, VIRGINIA.

AGENTS WANTED. PRICES REDUCED. Write for Testimonials and Prices.

BUY SASH, DOORS AND BLINDS OF COOKE, CLARK & CO.,
Successors to L. SHELDON, NORFOLK, VA.

CALENDAR FOR 1892.

JANUARY.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

FEBRUARY.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29					

MARCH.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

APRIL.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MAY.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

JUNE.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

JULY.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

AUGUST.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

SEPTEMBER.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

OCTOBER.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

NOVEMBER.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

DECEMBER.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Goodwin & Remsburg, Dealers in Marble and Granite Monuments and Head Stones, Raleigh and Fayetteville, N. C.

SADLER'S
Bryant & Stratton Business College.
BALTIMORE.
10 & 12 N. CHARLES ST.
BALTIMORE, M. D.
SEND FOR
CATALOGUE.
W. H. SADLER, Prest.
NOS. 6, 8, 10 AND 12.

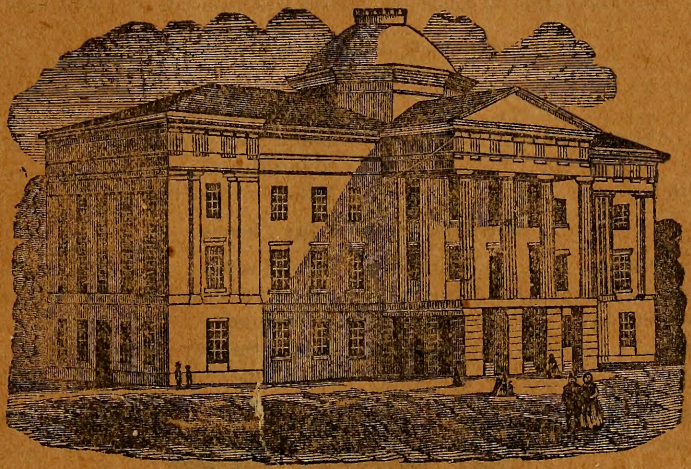
Price 10 Cents.

Volume 9. [57th Year of Publication.] Number 9

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1894.

Being the second after Bissextile, or Leap Year, and until July 4th the 118th Year of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, RALEIGH, N. C.

MEN'S AND BOYS' CLOTHING, HATS, SHOES, TRUNKS, VALISES, Etc., GO TO WHITING BROS., No. 10 E. MARTIN ST., RALEIGH, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

ntered according to act of Congress, in the year 1893 for the year 1894, by JAMES H. ENNISS. Pr prietor and Publisher, in the office of the Librarian of Congress at Washington.

☞NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the la HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published in the year 1838.—JAS. H. ENNISS, PUBLISHER.

Explanations and Remarks.

The calculations of this Almanac are made in mean solar or clock time. This is the time indicate by a well regulated watch or clock, and does not correspond with the sun precisely, except on fo days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'cloc No good clock will run with the sun; if set with it at noon, January 2d, the clock would seem be one minute too fast January 3d at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marke "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phase etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Te nessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and D clination, that it makes a material change in the Diurnal Arc during the day. The times here give have been rigorously calculated and compared with the best authority, and are true to the neare whole minute.

Chronological Cycles and Eras.

Dominical Letter	G	Julian Period	66(
Epact	23	Jewish Era	56
Lunar Cycle, or Golden Number	14	Era of Nabonassar	26
Solar Cycle	27	Olympiads	26
Roman Indiction	7	Mahommedan Era	13

Movable Feasts of the Church.

Septuagesima Sunday	January 21	Palm Sunday	March 1
Sexagesima Sunday	January 28	Easter Sunday	March 2
Quinquagesima Sunday	February 4	Whit Sunday	May 1
Shrove Tuesday	February 6	Trinity Sunday	May 2
Ash Wednesday	February 7	First Sunday in Advent	December

The Twelve Signs in the Zodiac.

Aries or Ram.

Taurus or Bull.

Gemini or Twins.

Cancer or Crab.

Leo or Lion.

Virgo or Virgin.

Libra or Balance.

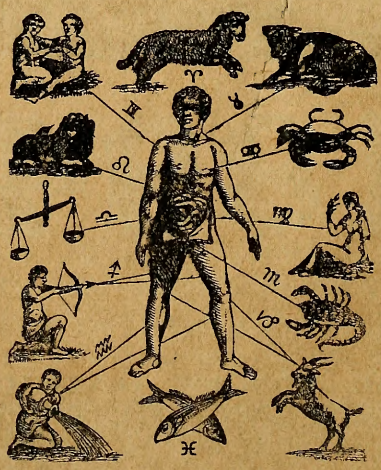
Scorpio or Scorpion

Sagitarius, Bowman

Capricornus, Goat

Aquarius, Watermn

Pisces or Fishes.



Signs of the Planets.

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

To know where the sign is, find the day of the month, and against the day of the column marke Moon's Signs, you have the sign or place of the moon, and then find the sign here.

Turner's N. C. Almanac is what an Almanac should be.—WIL. STAR.

The Four Seasons.

	D. H. M.		D. H. M.
Spring commences	March 20 9 45 a. m.	Autumn commences	Sept. 22 8 14 p. m.
Summer commences	June 21 5 50 a. m.	Winter commences	Dec. 21 2 55 p. m.

Morning Star.

Venus will be Morning Star from February 14 to November 25.

Evening Star.

Venus will be Evening Star from Jan. 1 to Feb. 14, and from Nov. 25 to Dec. 31.

Eclipses.

In the year 1894 there will be four Eclipses, two of the Sun and two of the Moon.

I. a partial Eclipse of the Moon March 20, invisible at Washington.

II. An Annular Eclipse of the Sun April 4–5, invisible at Washington.

III. A partial Eclipse of the Moon September 14–15, visible at Washington.

ELEMENTS OF THE ECLIPSE.	D. H. M.
Moon enters shadow	14 10 21 p. m.
Middle of Eclipse	14 11 17 p. m.
Moon leaves shadow	15 0 13 a. m.

IV. A total Eclipse of the Sun September 28–29, invisible at Washington.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H. M.		H. M.
Boston	11 12	New York	8 13
Sandy Hook	7 29	Old Point	8 17
Baltimore	6 33	Washington City	7 53
Richmond	4 32	Hatteras Inlet	7 04
Beaufort	7 26	Bald Head	7 26
Southport (changed from Smithville)	7 19	Wilmington	1 60
Charleston	7 26	Savannah	9 83

HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or Southwest.
" 10 and midnight	Fair	Fair and Frosty.

Observations.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning,
3. The nearer midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

Everybody needs one, and everybody will buy Turner's North Carolina Almanac.—News-Observer.

ASTRONOMICAL.

THE moon is without water, and destitute of an atmosphere.

THE nearest fixed star is 21,000,000,000 miles from the earth.

SOME of the stars move with a velocity of nearly 50 miles a second.

THE fixed stars are suns and each may have its own planetary system.

THERE are twenty stars of the first magnitude and seventy of the second.

THE fixed star second in distance is 63,000,000,000 of miles from the earth.

ASTRONOMERS claim that there are 17,500,000 comets in the solar system.

THE strongest telescopes bring the moon to an apparent distance of 100 miles.

To the naked eye 3,000 stars are visible; the best telescopes show 5,500,000.

THE fixed stars are of all colors, violet, blue, green and red predominating.

THERE are stars whose diameter is greater than that of our whole solar system.

THE tail of a comet is believed to be matter similar to that contained in the nebulæ.

THE planets Venus and Mars most nearly resemble the earth in climatic conditions.

ARCTURUS has a circumference of 224,000,000 miles and our sun of 886,000 miles.

MARS has two moons. When one has been reduced to its last quarter the other is full.

THE spectroscope has shown that the prominences on the sun are outbursts of glowing hydrogen.

THE sun's volume is 1,407,124 times that of the earth and 600 times greater than all the planets.

THE earth has three motions: Round its axis, round the sun and with the sun and solar system.

THE moon gives out heat enough to affect a thermometer and make a difference of two or three degrees.

THE calculations of the astronomer Baily proved that the weight of the earth is 6,049,836,000,000,000 tons.

SUN spots 100,000 miles in diameter have been measured, large enough to hold dozens of such worlds as ours.

SOME stars are believed to be so far away that 2,000,000 years are required for their light to reach the earth.

THE motion of the earth around the sun is 68,305 miles an hour, over 1,000 miles a minute, or 19 miles a second.

SOME stars are so distant that, traveling 200,000 miles in a second, their light requires 14,000 years to reach the earth.

SO remote is the planet Neptune from the sun, its mean distance being 2,745,998,000 miles, that its temperature is estimated to be 900 degrees below zero.

THE sun's average distance from the earth is nearly 93,000,000 miles. At one period of the year the earth is 3,000,000 miles farther from the sun than at another.

THE light of the sun is equal to 5,563 wax candles, held at the distance of one foot from the eye. It would require 600,000 full moons to produce a day as brilliant as one of cloudless sunshine.

THE sun gives 600,000 times as much light as the moon; 7,000,000,000 as much as the brightest star, and 36,000,000 as much as all the stars combined. In size the sun equals 1,300,000 earths, but owing to its smaller density its weight equals only 300,000 earths.

THE moon is a fossil world, an ancient cinder, a ruined habitation. The moon was once the seat of all the varied and intense activities that now characterize the surface of our earth. Its life age was, perhaps, reached while the earth was yet glowing.

THE planets arranged in the order of their nearness to the sun are: Mercury, 35,392,000 miles distant; Venus, 66,134,000 miles distant; the earth, 91,430,000 miles; Mars, 139,311,000 miles; Jupiter, 475,692,000 miles; Saturn, 872,137,000 miles; Uranus, 1,753,869,000 miles, and Neptune, 2,745,998,000 miles.

IF, when Wellington won the battle of Waterloo, in 1815, the news could have been telegraphed off immediately, there are some stars so remote that it would not have reached them. If the tidings of the first Christmas-tide in Bethlehem had been thus sent to the stars, there are some orbits situated in the furthermost depths of space which could not receive the message for a long time yet.

THE sun has a diameter of 866,500 miles, or 109½ times that of the earth. If one would illustrate the relative size of the sun and earth, let him take a globe two feet in diameter, then take a French pea, and place it 220 feet from the globe. Now, if he would fix the relative distance of the nearest fixed star, he would have to place it on the other side of the earth, 8,000 miles away.

Turner's N. C. Almanac: No other to compete with it—CAR. WATCHMAN.

METEOROLOGICAL.

SUMMER THUNDER-STORMS are caused by contact of different currents of air with varying temperatures and varying electrical conditions.

HOW STORMS REVOLVE.—In the northern hemisphere all storms revolve from right to left; in the southern hemisphere they revolve from left to right.

SHOOTING STARS.—Herschel estimates the average height of shooting stars above the earth to be 73 miles at their appearance and 52 at their disappearance.

METEORS.—Prof. Newton estimates that the average number of meteors that traverse the atmosphere daily, visible to the eye on a dark clear night, is 7,500,000, and if to these the telescopic meteors be added, the number would be increased to 400,000,000.

SOLAR HEAT.—The two most widely-accepted explanations of the maintenance of solar heat are (1) that it is due to the energy developed by meteoric matter falling on the sun; and (2) that it is produced and kept up by slow contractions of the sun's bulk.

LIGHTNING.—The old time theory that lightning never turns back in its tracks, has been apparently disproved by photography. It is said that an examination of lightning photography shows that a flash not only turns back sometimes, but tangles itself into a kind of knot.

SUN SPOTS.—The prevalence of sun spots is intimately connected with the occurrence of magnetic storms on the earth's surface. The sun gives us of its heat but one part in 22,000,000. How to get one part more, how to further utilize the solar energy that is going to waste, is one of the great problems to be solved.

RAIN DROPS.—The size and shape of rain drops has been the subject of special investigation. The size of the drop ranges from an almost invisible point to at least two inches in diameter. Occasionally large drops fall that must be more or less hollow, as they fail to wet the whole surface enclosed within the drop.

RAINY DAYS.—James Glaisher, the well-known Scotch meteorologist, asserts, after long investigation, that the ninth day of the moon is the most rainy of the whole 28, and that in the first and the last weeks of the moon's age the rainfall is less than the average. The records kept by Mr. Glaisher also indicate 4 o'clock in the afternoon as the rainiest hour in the day.

TWILIGHT.—Twilight is longest toward the poles, where the night of six months is shortened by an evening twilight of about 50 days, and a morning one of equal length. At the equator the length of the evening twilight is about 1¼ hours, and remains almost constant the entire year.

STORM VELOCITY.—The rate of progression of a storm is often fifty miles an hour, and a series has been traced in a direct line from north to south, a distance of 400 miles. Mr. Marriott thinks that the average altitude of a thunder-storm does not extend beyond 5,000 feet above the earth's surface. *Scientific American.*

HEIGHT OF ATMOSPHERE.—Calculations, based on the observation of refraction of light, have caused it to be supposed that the air becomes so rare at the height of about 60 miles that the distance may be regarded as the limit to its sensible extent, but other calculations made during the present century, of the distance of the earth at which meteors ignite, indicate that the atmosphere extends upwards of 100 miles.

WEATHER INDICATIONS.—A rosy sunset presages good weather; ruddy sunrise bad weather. A bright yellow sky in the evening indicates wind; pale yellow sky in the evening indicates wet. A neutral gray color at evening is a favorable sign; in the morning an unfavorable one. Soft and feathery clouds betoken fine weather. A morning rainbow indicates rain, a noon bow slight and heavy rain, and an evening bow fair weather. An easterly bow indicates clear weather the next day; one in the west means more rain the same day. A rainbow in spring precedes fair weather for forty-two hours.

HAIL-STORMS.—Meteorologists are not a unit in agreement upon the manner of formation of hailstones. The theory of Dove has been given most credence. He believes that the hailstones pass rapidly from the cold air to the warm moist air, and again from the warm air into the colder, thus alternately taking on a jacket of moisture and freezing it around the nucleus or heart. The formation of the nucleus itself, it is conceded, is from the snowflake in the cold cloud, which, being whirled about, forms a small ball, about which subsequent layers congeal as the ball is tossed about into the atmospheres of different temperatures. The hailstone, from its varying shapes and angularities, shows that it has had a wild and irregular career in the sky, sometimes melting into crooked shapes, then being tossed upward and congealed rapidly. It takes but ten minutes, so the meteorologists say, to form the largest hailstones known.

Turner's Almanac we highly value; it is reliable.—NORTH CAROLINIAN.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

1st Month. **JANUARY, 1894.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon,	6	9	53 p.m.	Full Moon,	21	9	57 a.m.
First Quarter,	14	6	55 p.m.	Last Quarter,	28	11	37 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	7 10	4 59	4	22 58	NEW YEAR'S DAY.	♑	2 24	7 41	3 3
2	Tue	7 10	5 0	4	22 53	Recap. Washingt'n N.C.,'62	♑	3 25	8 29	4 2
3	We	7 10	5 1	5	22 47	☌ ♄ ☾.	♒	4 26	9 17	4 56
4	Thu	7 10	5 1	5	22 41	Bishop Atkinson d. 1881.	♒	5 27	10 6	5 46
5	Fri	7 10	5 2	6	22 34	Moon in Apogee.	♒	6 23	10 57	6 33
6	Sat	7 10	5 3	6	22 27	*Rain and snow.*	♓	sets.	11 49	7 15
First Sunday after Epiphany.								**Day's length 9 hours 53 minutes.**		
7	G.	7 10	5 4	7	22 19	1st State House built 1791.	♓	5 25	0 39	8 0
8	Mon	7 10	5 5	7	22 11	Forsyth County form'd '48	♓	6 25	1 28	8 41
9	Tue	7 10	5 6	7	22 2	First church in N. C. 1702	♓	7 25	2 14	9 23
10	We	7 10	5 6	8	21 53	☌ ☿ ☾ Greatest brilliancy.	♈	8 26	2 59	10 3
11	Thu	7 9	5 7	8	21 44	First Governor N. C. 1664.	♈	9 28	3 41	10 44
12	Fri	7 9	5 8	9	21 34	Gaston Co. formed 1846.	♈	10 29	4 23	11 26
13	Sat	7 9	5 9	9	21 24	George Fox died 1681.	♉	11 30	5 6	morn
Second Sunday after Epiphany.								**Day's length 10 hours 0 minutes.**		
14	G.	7 9	5 10	9	21 13	*Fair and frosty.*	♉	morn	5 51	0 10
15	Mon	7 9	5 11	10	21 2	☽ ♃ stationary.	♉	0 36	6 39	1 0
16	Tue	7 9	5 12	10	20 51	☌ ♃ ☾.	♊	1 44	7 33	1 52
17	We	7 8	5 13	10	20 39	Chang & Eng Bunker d.'74	♊	2 57	8 32	2 56
18	Thu	7 8	5 14	11	20 27	Gov. T. J. Jarvis born 1836	♋	4 14	9 36	4 6
19	Fri	7 8	5 15	11	20 14	LEE'S BIRTHDAY. Leg. hol.	♋	5 27	10 44	5 15
20	Sat	7 8	5 15	11	20 1	Moon in Perigee.	♌	6 29	11 50	6 24
Septuagesima Sunday.								**Day's length 10 hours 9 minutes.**		
21	G.	7 7	5 16	12	19 48	*Cold and rain.*	♌	rises.	morn	7 18
22	Mon	7 7	5 17	12	19 34	TURNER'S N. C. ALMA-	♌	6 39	0 53	8 19
23	Tue	7 6	5 18	12	19 20	[NAC ISSUED 1838.	♍	7 52	1 49	8 58
24	We	7 6	5 19	12	19 5	Ed. Hyde Governor 1711.	♍	9 2	2 41	9 47
25	Thu	7 5	5 20	13	18 50	Fayetteville settled 1749.	♍	10 6	3 28	10 31
26	Fri	7 4	5 21	13	18 35	Battle of Newbern 1864.	♎	11 11	4 13	11 15
27	Sat	7 3	5 22	13	18 20	Hon. P. S. Brooks d. 1857.	♎	morn	4 56	0 0
Sexagesima Sunday.								**Day's length 10 hours 20 minutes.**		
28	G.	7 3	5 23	13	18 4	*Cold and high wind.*	♎	0 12	5 40	0 46
29	Mon	7 2	5 24	13	17 48	Ch. Jus. Taylor d. 1829	♏	1 12	6 25	1 38
30	Tue	7 2	5 25	14	17 31	Jas. E. Moore born 1841.	♏	2 17	7 12	2 29
31	We	7 2	5 26	14	17 15	Bat. of Cowan's Ford 1781.	♐	3 20	8 0	3 28

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

☞Buy Drugs and Garden seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, fair and frosty; 6, 7, 8, 9, 10, 11, 12, 13, rain and snow; 14, 15, 16, 17, 18, 19, 20, fair and frosty; 21, 22, 23, 24, 25, 26, 27, cold and rainy; 28, 29, 30, 31, cold and high winds.

☞The only way capital can increase is by saving. If you spend as much as you get, you will never be richer than you are. It is not what a man gets, but what he saves, that constitutes his wealth.

INFERENCE.—A Savannah drummer says a drummer who had had a great many dealings with the Macon lawyers, went out recently to Rosehill Cemetery and amused himself reading the inscriptions on the tombstones. He finally came across one that read: "Here lies a lawyer and an honest man." Turning to his friend, he said: "Bill, what made them bury those two fellows in the same grave?"

INDUSTRIAL IDEA.—"Did you hear the last joke?"

"No, and I don't suppose I ever shall."

"It goes this way. You ask a fellow why the first thing used in making a shoe is next to the last."

"Well?"

"That's awl."

WANTED TO REPEAT IT.—A certain small boy had told a lie. Very sadly his mother had reproved him for it, and to help him to resist temptation, she said:

"Now, my boy, if you ever feel like telling a lie again, come to mamma and she will help you fight against it."

The lad went off with a sober face. Only a few moments elapsed, however, before he appeared again, and, with an eager smile, said:

"Mamma, I want to tell a lie."

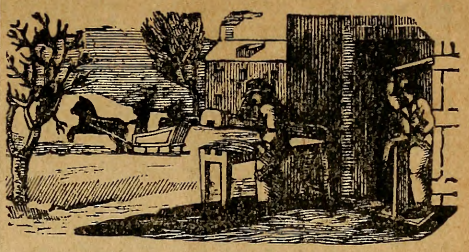
"Well, my dear, tell me what you want to say," said the mother.

"I want to tell that same old lie over again," observed the boy.

THEY KNEW HIM.—The visitor from Hawcreek had been invited to address the Sunday-school.

"I am reminded, children," he said, "of the career of a boy who was once no larger than some of the little fellows I see here before me. He played truant when he was sent to school, went fishing every Sunday, ran away from home before he was ten years old, learned to drink, smoke, chew tobacco, play cards, and slide in under the canvas when the circus came around. He went into bad company, frequented livery-stables and bar-rooms, finally became a pick-pocket, then a forger, then a horse thief, and one day, in a fit of drunken madness he committed a cowardly murder. Children," he continued impressively, "where do you think that boy is now?"

"He stands before us!" shouted the children with one voice.



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressings with compost and salt. Radishes sow sparsely from time to time. Horse-radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage Seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

MANURING HOTBEDS.—When using manure for hotbeds discard all litter. Fresh horse manure is best and it should be well tramped down in the bed. To hasten the heat moisten the manure with lime water.

RUSTY IMPLEMENTS.—If the implements are rusty the first thing to do is to apply kerosene liberally to every part, allow it to stand over night and then get to work with sandpaper and rags. If an implement is not in complete working order there will be greater draught on the horses.

SOWING SEED.—As a rule people do not sow enough seed. Plants seem to like kindred companionship, and to pine away when their ranks are thin. Peas especially require heavy seeding. This fact ought to be borne in mind by farmers, for its application would result in doubling their crops. And that would pay them.

CURE FOR COLIC IN HORSES.—Among the most effectual remedies for both spasmodic and flatulent colic in the horse are the following: Aloes, eight drams; tincture of aconite, thirty drops, in a pint of water; or linseed oil a pint, to which may or not be added an ounce of sulphuric ether; or oil of turpentine, two drams; laudanum, one ounce; linseed oil, a pint, or in great pain, laudanum, two ounces; warm water, eight ounces. Veterinarians often use hypodermically Magenda's solution of morphine from twenty to forty drops, or assafetida two ounces, tincture of opium (laudanum) half an ounce.

☞For Winter Underwear, Shirts and Collars, go to Whiting Bros., E. Martin St., Raleigh.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

2d Month. **FEBRUARY, 1894.** **28 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	5	4	31	p. m.	Full Moon,	19	9	2	p. m.
First Quar.,	13	5	29	a. m.	Last Quar.,	27	7	14	a. m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS. &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	7 1	5 27	14	16 57	Moon in Apogee.		4 14	8 52	4 29
2	Fri	7 1	5 28	14	16 40	Rowan made Gov. 1758.		5 10	9 43	5 22
3	Sat	7 0	5 28	14	16 22	Newbern laid out 1709.		5 58	10 34	6 14
Quinquagesima Sunday.								**Day's length 10 hours 30 minutes.**		
4	G.	6 59	5 29	14	16 4	Gates Co. form'd 1779.		6 37	11 24	6 54
5	Mon	6 58	5 30	14	15 46	*Fair.*		sets.	0 12	7 38
6	Tue	6 58	5 31	14	15 28	♂ ♀ ☾. SHROVE TUESDAY.		6 19	0 57	8 13
7	We	6 57	5 32	14	15 9	ASH WEDNESDAY.		7 20	1 40	8 53
8	Thu	6 56	5 33	14	14 50	Rev. T. H. Pritchard b. 1832.		8 22	2 23	9 29
9	Fri	6 55	5 34	14	14 31	Ex-Gov. A. M. Scales d. 1892		9 22	3 5	10 9
10	Sat	6 54	5 35	14	14 11	Gold discov. in N. C 1790.		10 27	3 49	10 51
First Sunday in Lent.								**Day's length 10 hours 43 minutes.**		
11	G.	6 53	5 36	14	13 51	Isaac Shelby born 1750.		11 34	4 36	11 39
12	Mon	6 53	5 37	14	13 31	H. James, 1st stu. Univ. 1795		morn	5 26	morn
13	Tue	6 52	5 38	14	13 11	♂ ♃ ☾. *Rain.*		0 44	6 21	0 32
14	We	6 51	5 39	14	12 51	ST. VALENTINE'S DAY.		1 58	7 22	1 34
15	Thu	6 50	5 40	14	12 30	Judge R. H. Cannon d. 1886.		3 10	8 25	2 55
16	Fri	6 49	5 41	14	12 9	♂ ♂ ☉ inferior.		4 17	9 31	3 55
17	Sat	6 48	5 42	14	11 48	Moon in Perigee.		5 17	10 34	5 10
Second Sunday in Lent.								**Day's length 10 hours 56 minutes.**		
18	G.	6 47	5 43	14	11 27	Trinity Col. char. 1852		6 1	11 32	6 14
19	Mon	6 46	5 44	14	11 6	*Rain and snow.*		rises.	morn	7 2
20	Tue	6 45	5 45	14	10 44	First Railroad in N. C. 1832		6 41	0 26	7 47
21	We	6 43	5 46	14	10 22	Rev. R. S. Mason d. 1874.		7 45	1 15	8 29
22	Thu	6 42	5 47	14	10 1	WASHINGTON'S BIRTHDAY.		8 54	2 2	9 11
23	Fri	6 41	5 48	14	9 39	♂ ♄ ☾.		9 58	2 47	9 51
24	Sat	6 40	5 48	13	9 17	Currituck Co. form'd 1729.		11 1	3 32	10 35
Third Sunday in Lent.								**Day's length 11 hours 10 minutes.**		
25	G.	6 39	5 49	13	8 54	Col. Jos. McDowell b. 1758		morn	4 18	11 21
26	Mon	6 38	5 50	13	8 32	Peace Institute estab. 1872		0 5	5 5	0 9
27	Tue	6 37	5 51	13	8 9	*Cold and rain.*		1 8	5 54	1 3
28	We	6 36	5 52	13	7 47	Edenton named 1770.		2 7	6 44	1 57

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer M
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞Buy Drugs and Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, cold and high winds; 5, 6, 7, 8, 9, 10, 11, 12, fair; 13, 14, 15, 16, 17, 18, rain; 19, 20, 21. 22, 23, 24, 25, 26, rain and snow; 27, 28, cold and rain.

☞You will never cure your brother of his errors by sneering at him. If he be ignorant he needs to be dealt with patiently.

GOOD REASONING.—An Indian fisherman in offering a string of fine brook trout was asked, "What's your price?"

"One shilling, one fish," was the answer.

"But there is a little one; a shilling for that?"

"Sure," he quickly rejoined, "just as hard to catch him as a big one."

MEN HAVE BEEN KILLED FOR LESS.—Lawyer—Did he charge you with lying in so many words?

Client—Well, he called me a weather forecaster.

Lawyer—That is sufficient. You stand a good chance of getting damages.

OUTWITTING THE JUDGE.—A story is going the rounds about a juryman, an Irishman, who cleverly outwitted a judge, and that without lying.

He came breathlessly into court, saying: "Oh, my lord, if you can excuse me, pray do! I do not know which will die first, my wife or my daughter."

"Dear me! that's sad," said the innocent judge; "certainly you are excused."

The next day the juryman was met by a friend, who in a sympathetic voice, asked:

"How's your wife?"

"She's all right, thank you."

"And your daughter?"

"She's all right, too. Why do you ask?"

"Why, yesterday you said you did not know which would die first!"

"Nor do I. That is the problem which time alone can solve."

NOT THE ONLY PLACE HE IS NEEDED.—An English clergyman recently officiated for a brother clergyman. Being anxious to know what impression he had made, he asked the clerk:

"Was my discourse pitched in too high a key? I hope I did not shoot over the heads of the people."

"No, you didn't do that, sir."

"Was it a suitable theme?" asked the clergyman."

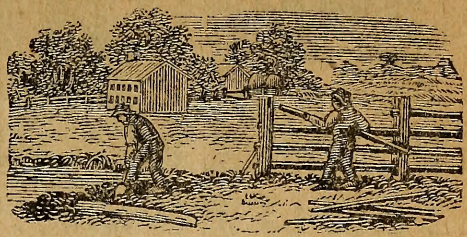
"Yes, it was about right."

"Was it too long?"

"No; but it was long enough."

"I am glad of that, for, to tell you the truth, the other day, as I was getting this sermon ready, my dog destroyed four or five pages, and that has made it much shorter."

"Oh, sir," said the clerk, "could you let our vicar have a pup o' that 'ere dog?"



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and Shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips. Salsify, Beets, Cabbage plants from the different sowings, transplant also Lettuce plants, Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

BONES FOR FRUIT TREES AND GRAPES.—If bones are pounded into small pieces, deposited around the trees and grape vines, and chopped in with a hoe, they will show good results for years, as they slowly give up their particles. Save and utilize all the dried bones.

SMUT IN WHEAT AND OATS.—Smut in wheat and oats may be prevented by what is known as the Jensen hot-water treatment. Put the seed-wheat or oats in a gunny bag, or wire-screen basket, and dip the basket in water at a temperature of 134 degrees. Use a thermometer and have the preparations made before beginning. Keep the seed in the water for five minutes, and maintain the heat to the required temperature by the use of boiling water, which may be added as required. Spread the seed on a dry location, to become dry. The hot water destroys the smut in the seed.

FERTILIZERS FOR WHEAT AND CORN.—Experiments made at the Ohio Experiment Station with artificial fertilizers for wheat and corn seem to justify the conclusion that in fertilizing for wheat a much greater crop may be produced by using phosphoric acid and nitrogen in approximately equal quantities, the phosphoric acid being applied in the fall, the nitrogen (if used as nitrate) chiefly in the spring, than by the ordinary practice of using phosphates only. They indicate that nitrogen may often, but not always, be omitted from a fertilizer for corn without detriment to the crop.

☞We make "Low Prices" on Clothing, Hats and Shoes a leading feature. Whiting Bros.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

3d Month. **MARCH, 1894.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	7	9	4	a. m.	Full Moon,	21	8	57	a. m.
First Quar.,	14	1	14	p. m.	Last Quar.,	29	3	14	a. m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Thu	6 34	5 55	12	7 24	Moon in Apogee.	♑	3 2	7 36	2 59
2	Fri	6 32	5 56	12	7 1	☌ ☌ ☾.	♑	3 52	8 27	4 0
3	Sat	6 30	5 57	12	6 38	Hon. R. M. Saunders b. 1791	♒	4 35	9 18	4 57
Fourth Sunday in Lent.								**Day's length 11 hours 30 minutes.**		
4	G.	6 28	5 58	12	6 15	☌ ☿ ☾.	♓	5 10	10 6	5 46
5	Mon	6 26	5 59	12	5 52	1st per. settlem't N.C. 1663.	♓	5 42	10 52	6 24
6	Tue	6 24	6 0	11	5 28	Elisha Battle d. 1799.	♈	6 9	11 37	7 7
7	We	6 23	6 1	11	5 5	*Cold and rain.*	♈	sets.	0 20	7 41
8	Thu	6 22	6 1	11	4 42	Geo. Fox visits N. C. 1672.	♈	7 17	1 3	8 19
9	Fri	6 20	6 2	11	4 18	1st Just. of Peace ap. 1679.	♉	8 20	1 47	8 56
10	Sat	6 18	6 3	10	3 55	Bertie Co. formed 1722.	♉	9 26	2 33	9 39
Fifth Sunday in Lent.								**Day's length 11 hours 47 minutes.**		
11	G.	6 17	6 4	10	3 31	Gen. W. R. Cox born 1832.	♊	10 35	3 23	10 26
12	Mon	6 16	6 5	10	3 7	☌ ♃ ☾.	♊	11 48	4 17	11 20
13	Tue	6 14	6 6	10	2 44	Guilford Co. form. 1770	♋	morn	5 15	morn
14	We	6 13	6 6	9	2 20	*Very rainy.*	♋	1 1	6 17	0 20
15	Thu	6 12	6 7	9	1 56	1st Leg. in Albemarle 1666	♌	2 7	7 20	1 30
16	Fri	6 11	6 8	9	1 33	Qu. Eliz. gr. to W. Ral. 1578	♌	3 7	8 22	2 43
17	Sat	6 9	6 9	8	1 9	Moon in Perigee.	♍	3 56	9 20	3 55
Palm Sunday.								**Day's length 12 hours 2 minutes.**		
18	G.	6 8	6 10	8	0 45	W. A. Graham Gov. 1845.	♍	4 46	10 14	4 59
19	Mon	6 6	6 11	8	0 22	Bat. of Bentonsville 1865.	♎	5 10	11 4	5 54
20	Tue	6 4	6 12	8	north	☉ ent. Aries. SPR. COM.	♎	5 39	11 52	6 40
21	Wed	6 3	6 12	7	0 25	*Changeable.*	♏	rises.	morn	7 18
22	Thu	6 2	6 13	7	0 49	☿ greatest brilliancy.	♏	7 37	0 37	7 58
23	Fri	6 0	6 14	7	1 13	☌ ♄ ☾. Bat. of Kinston 1862	♐	8 42	1 23	8 36
24	Sat	5 59	6 15	6	1 37	Judge D. Schenck b. 1835.	♐	9 48	2 8	9 17
Easter Sunday.								**Day's length 12 hours 18 minutes.**		
25	G.	5 58	6 16	6	2 0	EASTER SUNDAY.	♑	10 52	2 55	9 59
26	Mon	5 57	6 17	6	2 24	Carolina Dis. by Cabot 1550	♑	11 55	3 44	10 47
27	Tue	5 55	6 18	5	2 47	Cary's Rebellion 1708.	♒	morn	4 35	11 38
28	We	5 53	6 19	5	3 11	Davidson Col. ope'd '37	♒	0 52	5 27	0 33
29	Thu	5 51	6 20	5	3 34	*Cold and showers.*	♓	1 45	6 19	1 32
30	Fri	5 50	6 20	4	3 57	N. & S. Carolina div. 1740.	♓	2 31	7 9	2 26
31	Sat	5 48	6 21	4	4 21	☌ ☌ ☾.	♈	3 10	7 58	3 26

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

☞Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, cold and rain; 7, 8, 9, 10, 11, 12, 13, cold and rain; 14, 15, 16, 17, 18, 19, 20, very rainy; 21, 22, 23, 24, 25, 26, 27, 28, changeable; 29, 30, 31, cold and showers.

☞If you want knowledge you must toil for it; for food, you must toil for it; and if pleasure, you must toil for it. Toil is the law. Pleasure comes through toil, and not by self-indulgence and indolence. When one gets to love work, his life is a happy one.—Anon.

AND HE SMILED A SICKLY SMILE.—The young father stood over the cradle critically inspecting his first-born.

"Of course it's a healthy, well-formed baby, Lucy," he said to his wife, "and will be a credit to the family when it grows older, but it's awfully homely just now."

"Dear little thing!" cooed a neighbor, who happened in a few moments later, "It's the very image of its papa."

HOW TO GET MORE MONEY.—During the hard times of 1837, when money was scarce and the State Bank of Georgia was at its wit's end, an old Georgian of the rural districts came to Milledgeville and sought his representative in the Legislature. "Mr. Toombs," says he, "we must have more money. We're obleeged to have more money." "Well," says Toombs, in his brusque way, "how are you going to get it?" "Out of the State Bank," says the financier. "But," says Toombs, struck by the earnestness of his constituent, "how is the State Bank going to get it?" "Stamp it," says, the financier. *Stamp* it!" roared Toombs "and how is it going to redeem the money it stamps?" A glow suffused the face of the financier. "Why, Mr. Toombs," says he, "that's just what I'm a coming to. You see, Mr. Toombs, *I'm agin redemption!*"

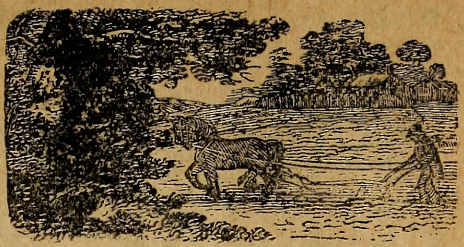
FRENCH POLITENESS.—During the recent meeting of the French and English ships at New York, the following story, illustrative of old-time marine manners, was related, strangely enough, by a French officer:

An English Admiral, who was once visiting a French flagship, laid down his quid on a convenient bulkhead before entering the officers' quarters. When he came out again he was astonished to find the quid in the place where he had left it.

"Pooh!" said he, in the hearing of some of the sailors, "you Frenchmen will never be true seadogs. No English blue-jacket, now, would ever have let an admiral's quid alone."

Whereupon one of the French sailors stepped up, touched his cap, and said:

"Beg pardon, admiral; I was chewing your quid while you were in there, but I put it back, you know, when I heard you coming out!"



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb and Strawberry set out; plant Peas, Potatoes, Onion Sets and early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hotbeds, Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach. Turnips and Tomatoes sow in warm situation.

FARM NOTES.

REMEDY FOR BORERS.—A correspondent says that he prevents borers by bottling one gallon of soap and adding to it one teacupful of turpentine. This is mixed with water until thin. He then takes a brush and paints the body of the tree with the solution about March, before the foliage begins to start.

COST OF MILK.—At the New Hampshire Experiment Station they found that from their best cow it costs about one and one-half cents a quart, and from their poorest cow more than four and one-half cents to produce a quart of milk. One good cow, therefore, is equal to three poor ones, and takes up no more room than a poor cow, and requires no greater care.

YIELD OF MILK.—The range of yield per pound of milk is very wide, it taking from 8 to 10 pounds of the richest milk, up to 30 and over of the poorest, to make a pound of butter. The average of common stock in this country is about 25 pounds. Anywhere between that and 20 pounds of milk for a pound of butter is good. Below this is very good and extra, down to 8 and 10 pounds, which is extraordinary.

REMEDY FOR WEEVIL.—Those who wish to prevent the weevil from injuring their grain or seed of any kind, says the Luray (Va.) *Weekly Union*, should try sassafras bark. Take a common chopping axe and chip off as many chips as are needed, taking chips and bark together, from two to four inches square by chopping. They may be used several times, as the sassafras never entirely loses its odor or properties. The chips can be mixed with the grain when housed, about two bushels of chips to a granary sixteen feet square by ten deep. Corn should always be husked and the chips scattered through the corn as it is housed.

☞For Winter Underwear, Shirts and Collars, go to Whiting Bros., E. Martin St., Raleigh.

☞ PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35

4th Month. **APRIL, 1894.** **30 Days**

MOONS'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	5	10	46	p. m.	Full Moon,	19	9	47	p. m
First Quar.,	12	7	18	p. m.	Last Quar.,	27	10	6	p. m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
First Sunday after Easter.								**Day's length 12 hours 35 minutes**		
1	G.	5 47	6 22	4	4 44	ALL FOOL'S DAY.	♓	3 41	8 45	4 2
2	Mon	5 46	6 23	4	5 7	☌ ☿ ☾.	♈	4 11	9 30	5 9
3	Tue	5 44	6 23	3	5 30	Wm Tryon made Gov.1765	♈	4 36	10 14	5 5
4	We	5 42	6 24	3	5 53	Salem settled 1765.	♈	5 2	10 57	6 3
5	Thu	5 41	6 25	3	6 15	*Fair.*	♉	sets.	11 41	7 1
6	Fri	5 39	6 26	2	6 38	Sun ecl. invis. at Wash'gt'n	♉	7 14	0 27	7 4
7	Sat	5 38	6 27	2	7 1	Salem Fem. Col. est. 1802.	♊	8 23	1 17	8 3
Second Sunday after Easter.								**Day's length 12 hours 52 minutes**		
8	G.	5 36	6 28	2	7 23	Morav'n Ch.ere.Salem 1800	♊	9 37	2 10	9 1
9	Mon	5 35	6 29	2	7 45	☌ ♃ ☾.	♋	10 48	3 8	10 1
10	Tue	5 34	6 29	1	8 8	Moon in Perigee.	♋	morn	4 10	11 1
11	We	5 33	6 30	1	8 30	Chapel Hill est. 1793.	♌	0 1	5 14	morn
12	Thu	5 31	6 31	1	8 52	*Fair.*	♌	1 3	6 16	0 1
13	Fri	5 30	6 32	0	9 13	Ex-Gov. Iredell died 1853.	♍	1 56	7 15	1 2
14	Sat	5 28	6 33	0	9 35	Henderson Walker d. 1704	♍	2 37	8 9	2 3
Third Sunday after Easter.								**Day's length 13 hours 7 minutes**		
15	G.	5 27	6 34	fast	9 56	Orange Presb. org. 1770.	♎	3 10	8 59	3 3
16	Mon	5 25	6 34		10 18	St. Mary's Sch. estab. 1842	♎	3 41	9 46	4 3
17	Tue	5 24	6 35	1	10 39	N. Rice Gov. N. C. 1734.	♎	4 7	10 31	5 2
18	We	5 23	6 36	1	11 0	Greensboro Fem.Col.es.'43.	♏	4 33	11 15	6 1
19	Thu	5 22	6 37	1	11 20	☌ ♄ ☾. *Rainy.*	♏	rises.	morn	6 5
20	Fri	5 21	6 38	1	11 41	Indig.meet.Sal'b'ry '71	♐	7 31	0 1	7 2
21	Sat	5 20	6 39	1	12 1	Hon. H. G. Burton d. 1836.	♐	8 36	0 47	8 3
Fourth Sunday after Easter.								**Day's length 13 hours 22 minutes**		
22	G.	5 18	6 40	2	12 22	Meteoric shower 1838.	♐	9 37	1 35	8 4
23	Mon	5 17	6 41	2	12 42	1st mail car. N.C. app. 1766	♑	10 41	2 26	9 3
24	Tue	5 15	6 41	2	13 1	Flight of Gov. Martin 1775	♑	11 36	3 17	10 2
25	We	5 14	6 42	2	13 21	Carolina discovered 1550.	♑	morn	4 10	11 1
26	Thu	5 13	6 43	2	13 40	Moon in Apogee.	♒	0 24	5 1	0 5
27	Fri	5 12	6 43	2	13 59	*Fair.*	♒	1 3	5 50	0 5
28	Sat	5 11	6 44	3	14 18	Bingham School est. 1793.	♓	1 44	6 38	1 5
Fifth Sunday after Easter.								**Day's length 13 hours 35 minutes**		
29	G.	5 10	6 45	3	14 37	☌ ♂ ☾.	♓	2 10	7 23	2 4
30	Mon	5 9	6 46	3	14 55	First mill er. in N. C. 1710	♈	2 37	8 6	3 3

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, cold and showers; 5, 6, 7, 8, 9, 10, , fair; 12, 13, 14, 15, 16, 17, 18, fair; 19, 20, 21, 22, 23, , 25, 26, rainy; 27, 28, 29, 30, fair.

☞Learn to say "No;" it will be of more use o you than to be able to read Latin.—*Spurgeon.*

CHALLENGING THE JUDGE.—A young law- er was appointed to defend a negro who as too poor to hire counsel of his own. fter the jury was in the box, the young awyer challenged several jurymen whom is client said had a prejudice against him. Are there any more jurymen who have a rejudice against you?" whispered the oung lawyer. "No, boss, de jury am all ight, but now I wants you to challenge de edge. I has been convicted under him. eberal times already, and maybe he is be- inning to hab prejudice agin me."

COUNTERED ON THE LAWYER.—A young arrister, who was a longheaded lawyer in too unpleasant literal sense of the term, ad to deal with a country witness who had habit of cautiously pausing before reply- ng to a question.

"Come, Mr. Baconface, what are you hinking about?" at length asked the impa- ient barrister.

"I've just been thinking," returned the ountryman, "what a fine dish my bacon ace and your calf's head would make to- ether."

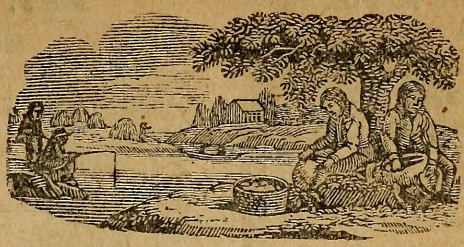
The wigged gentleman dropped such a angerous customer like a hot potato, and e was allowed to resume his seat amid the itter of the court.

HIM AND HIS EPITAPH.—I heard a very musing "didn't-know-it-was-loaded" story o-day, told by a gentleman just from the outhland. It ran like this: John Coon as an old negro, and on an evil day he onsented to borrow a gun for his brother, who had long wished to go a-hunting. Before is brother had a chance to get his hands n it old Coon had examined the gun from utt to muzzle, and wound up by blowing nto it. At that instant his spirit took flight nd went up to glory. His brother soliloquized thus:

"Served him right. I allers told him he lowed too much for an ol' man. Well, I eckon I'll have to do the square thing an' rite suthin' to put on his gravestone." his is what he wrote:

"This stun was erected to the memry of ohn Coon, who was shot as a mark of affec- ion by his brother.

"That Borrid gun, half cocked, went off oo soon and killed old Coon, half cocked, t noon."



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted; drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring sown Cabbage, and manure well if you expect fine heads. Citron and Watermelon plant; small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of Perennial herbs. Remember to keep down the weeds.

FARM NOTES.

TO DESTROY CUCUMBER AND SQUASH BUG. A tablespoonful of saltpeter dissolved in a pail of water, and a pint of water applied to each hill of cucumbers or squashes will destroy the bugs.

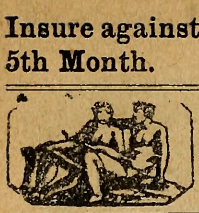
PIP IN CHICKENS.—Pip is the name of a disease indicated by a dry, horny substance or scale at the end of the tongue. It is caused by some affection of the air passages, the chicken breathing through the mouth, making a wheezing noise and occasioning a dryness in the throat and tongue. It may also be caused by indigestion. One authority says a little cayenne or black pepper mixed with meal and administered three times a day will generally effect a cure.

TURPENTINE FOR ROUP.—Spirits of turpentine has been used as a remedy for roup with excellent results. It is given in half teaspoonful doses, once a day, mixed with sweet oil or cotton-seed oil in the proportion of one part turpentine to two of the latter. It is also excellent when used as an ointment for swelled heads or eyes, and is one of the best remedies for gapes, a few drops only being necessary for chicks. It will also prevent lice if freely used on the roosts and over the floor and walls of the poultry-house.

☞For Hats and Shoes, go to Whiting Bros., No. 10, East Martin Street, Raleigh, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

5th Month. **MAY, 1894.** **31 Days.**



MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	5	9	28	a. m.	Full Moon,	19	11	29	a. m.
First Quar.,	12	1	7	a. m.	Last Quar.,	27	2	50	p. m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tue	5 8	6 47	3	15 13	☌ ☿ ☾.	♌	3 3	8 49	4 26
2	We	5 7	6 48	3	15 31	W. W. Cherry died 1845.	♌	3 26	9 32	5 11
3	Thu	5 6	6 49	3	15 49	Assem. at Wilmingt'n 1765	♌	3 53	10 18	5 58
4	Fri	5 5	6 49	3	16 6	J. C. Morehead d. 1875	♌	4 20	11 6	6 42
5	Sat	5 4	6 50	3	16 24	*Changeable.*	♍	sets.	11 58	7 24
Sixth Sunday after Easter.								**Day's length 13 hours 47 minutes.**		
6	G.	5 3	6 50	4	16 40	Chang and Eng b. 1811.	♍	8 32	0 56	8 12
7	Mon	5 2	6 51	4	16 57	Moon in Perigee.	♎	9 46	1 59	9 8
8	Tue	5 1	6 52	4	17 13	Oakes Ames died 1873.	♎	10 55	3 4	10 8
9	We	5 0	6 53	4	17 29	Haywood Co. form'd 1808.	♏	11 52	4 9	11 11
10	Thu	4 59	6 54	4	17 45	CONFEDERATE MEM. DAY.	♏	morn	5 10	morn
11	Fri	4 58	6 54	4	18 0	Hon. G. E. Badger d. '66	♐	0 38	6 6	0 14
12	Sat	4 57	6 55	4	18 16	*Fair.*	♐	1 16	6 57	1 15
Whit Sunday.								**Day's length 14 hours 0 minutes.**		
13	G.	4 56	6 56	4	18 30	Gov. Chas. Manly b. 1795.	♑	1 44	7 44	2 14
14	Mon	4 55	6 57	4	18 45	Ral. Sav. Bank op'nd 1887	♑	2 11	8 29	3 7
15	Tue	4 54	6 58	4	18 59	1st yellow fev. in N.C. 1712	♒	2 36	9 13	4 2
16	We	4 53	6 59	4	19 13	☌ ☽ ☾.	♒	3 2	9 57	4 40
17	Thu	4 53	7 0	4	19 26	Hon. J. H. Bryan d. 1870.	♒	3 26	10 42	5 37
18	Fri	4 52	7 1	4	19 40	New Inlet form'd 1761	♓	3 54	11 29	6 22
19	Sat	4 52	7 1	4	19 52	*Frequent showers.*	♓	rises.	morn	6 59
Trinity Sunday.								**Day's length 14 hours 11 minutes.**		
20	G.	4 51	7 2	4	20 5	MECKLENB'G INDEP. 1775.	♈	8 28	0 18	7 44
21	Mon	4 50	7 3	4	20 17	Alford Moore, Sr., b. 1755.	♈	9 26	1 10	8 26
22	Tue	4 49	7 3	4	20 29	Dr. H. Williamson d. 1819.	♉	10 17	2 2	9 11
23	We	4 48	7 4	3	20 40	Moon in Apogee.	♉	11 3	2 54	9 58
24	Thu	4 48	7 5	3	20 52	Tryon's Palace fin. 1770.	♉	11 39	3 44	10 47
25	Fri	4 48	7 5	3	21 2	Raleigh Register est. 1799.	♊	morn	4 32	11 35
26	Sat	4 47	7 6	3	21 13	Bank State incorp. 1833.	♊	0 10	5 17	0 23
First Sunday after Trinity.								**Day's length 14 hours 20 minutes.**		
27	G.	4 47	7 7	3	21 23	☾ ☌ ♄ ☾. *Changeable.*	♋	0 37	6 0	1 9
28	Mon	4 46	7 8	3	21 33	1st Pr. Pres in N.C. 1749	♋	1 2	6 43	1 56
29	Tue	4 46	7 9	3	21 42	Char. of N.C. Ch'rl's IV 1663	♋	1 27	7 25	2 48
30	We	4 45	7 10	3	21 51	Anson Co. formed 1749.	♌	1 50	8 8	3 36
31	Thu	4 45	7 11	3	21 59	Meckl'nb'g Resolut'ns 1775	♌	2 17	8 53	4 30

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d cover page.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, fair; 5, 6, 7, 8, 9, 10, 11, changeable; 12, 13, 14, 15, 16, 17, 18, fair; 19, 20, 21, 22, 23, 24, 25, 26, frequent showers; 27, 28, 29, 30, 31, changeable.

☞A little house well fill'd, a little field well till'd, and a little wife well will'd, are great riches.

THE HEATHEN CHINEE.—Mrs. DeFashion—What perfectly horrible creatures the Chinese are? I am told that in China the men actually buy their wives.

Mrs. DeStyle—Yes, isn't it horrible! By the way, when is your daughter to marry Mr. Bullion?

Mrs. DeFashion—Just as soon as he recovers from this last attack of gout.

A SCOTCH JOKE.—A farmer's wife had a great deal of trouble with her servants. The other day one of them came to her to say:

"Madam, I fear I shall not be able to work much longer. I think I am going blind."

"Why, how is that? You seem to get along pretty well with your work."

"Yes, but I can no longer see any meat on my plate at dinner."

The farmer's wife understood and the next day the servants were served with large and very thin pieces of meat.

"How nice!" the girl exclaimed; "my sight has come back. I can see better than ever."

"How is that, Bella?"

"Why, at this moment," replied Bella, "I can see the plate through the meat."

A LIMITATION ON PRAYER.—A minister visiting the family of a certain Congressman recently, conducted family prayers before breakfast. The small boy of the family heeded all the good man's words, and was evidently troubled thereby, as subsequent proceedings showed. At the breakfast table, the small boy addressing the minister, said: "What was that you prayed for?"

"Why, Johnny," expostulated the mother, "you must——"

"Oh, let him go on," said the minister, "I love to hear these innocent prattlers, and to answer their inquiries. You want to know, my child, what I prayed for?"

"Yes, sir, responded Johnny, politely.

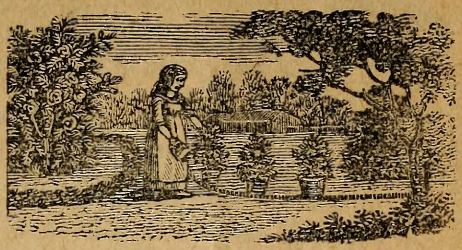
"Well, I asked the Lord for wisdom, for guidance, for protection——"

"That's it," said the boy eagerly, interrupting the minister, "that's it; you prayed for protection?"

"Yes, my boy," replied the visitor, astonished at the looks of the boy.

"Well, sir, you can't do it any more in this house. My pa is a free trader, and if he gets on to your racket he'll raise a row with you sure and certain."

Explanations followed which removed the limit to the minister's petitions.



Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc.; hoe them frequently and draw earth to the stems, thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders. Plant Beans, bush or bunch, for a succession; Lima, Carolina, and other pole Beans, Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin and Squash. Sow Cabbage for winter; Corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

TO SOW PEAS.—To sow peas make a funnel by folding stiff paper or a piece of pasteboard, having an opening of half an inch at the small end. The flow of seed may be regulated with the thumb.

PUSH THE PIGS.—The summer is the time to push the pigs. They should be kept in growth, so as to make a large frame upon which to put the fat late in the fall. A clover patch, with skim milk and bran at night, will be much better for them than to allow them corn.

REMEDY FOR CHICKEN LICE.—To rid chicks of lice, catch them at night and grease their heads with lard. Some mix coal oil with the lard, but the lard by itself will do and the chick's eyes are in no danger. The lice go to the chick's heads when night comes. This will only have to be done once when the chicks are three or four days old.

SCRATCHES IN HORSES.—Years ago I had a horse affected by scratches. I tried many recommended remedies without success. Knowing from experience that pine tar would cure chapped hands, I applied it to the cracked and sore parts, and only three applications were necessary to effect a complete cure. Since then I have several times applied it with equally good results. It softens the diseased parts and keeps out moisture and dirt. I do not want a better remedy, and were I to add anything to it, in obstinate cases, it would be a very little pulverized blue vitriol.—*Cor. Rural New Yorker.*

☞For Overcoats at low prices, go to Whiting Bros., No. 10, E. Martin St., Raleigh, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

6th Month. JUNE, 1894. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	3	5	42	p. m.	Full Moon,	18	1	52	a. m.
First Quar.,	10	8	0	a m.	Last Quar.,	26	4	48	a. m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fri	4 44	7 11	3	22 8	Charlotte named 1763.		2 45	9 43	5 22
2	Sat	4 44	7 11	2	22 15	Hertford Co. form'd 1757.		3 20	10 39	6 19
Second Sunday after Trinity.							**Day's length 14 hours 29 minutes.**			
3	G.	4 43	7 12	2	22 23	☌ ♃ ☾. *Rain.*		sets.	11 40	7 10
4	Mon	4 42	7 12	2	22 30	☌ ♃ ☉.		8 36	0 46	8 2
5	Tue	4 41	7 13	2	22 36	Moon in Perigee.		9 39	1 53	9 1
6	We	4 41	7 13	2	22 43	Rev. N. F. Reid d. 1873.		10 31	2 58	10 2
7	Thu	4 41	7 14	1	22 48	N. C. R. R. compl. 1856.		11 13	3 58	11 0
8	Fri	4 41	7 14	1	22 54	Jones Co. formed 1779.		11 47	4 52	11 56
9	Sat	4 41	7 15	1	22 59	John Jenkins ap. Gov. 1680		morn	5 42	morn
Third Sunday after Trinity.							**Day's length 14 hours 34 minutes.**			
10	G.	4 41	7 15	1	23 4	*Changeable.*		0 15	6 28	0 48
11	Mon	4 41	7 16	1	23 8	Leonidas Polk d. 1812		0 41	7 12	1 41
12	Tue	4 41	7 16	0	23 12	☌ ♄ ☾.		1 5	7 55	2 29
13	We	4 41	7 16	0	23 15	Fanning cap. Pittsb'ro 1791		1 31	8 40	3 23
14	Thu	4 41	7 17	slow	23 18	Lincoln Co. formed 1789.		1 57	9 26	4 13
15	Fri	4 41	7 17	slow	23 21	Hon. J. D. Eckles d. 1856.		2 28	10 14	5 5
16	Sat	4 41	7 17	0	23 23	Maj. B. M. Selby died 1856		3 1	11 4	5 54
Fourth Sunday after Trinity.							**Day's length 14 hours 37 minutes.**			
17	G.	4 41	7 18	1	23 24	Davidson Col. char. '38		3 42	11 56	6 40
18	Mon	4 41	7 19	1	23 26	*Fair.*		rises.	morn	7 22
19	Tue	4 42	7 19	1	23 27	Alex. Martin el. Gov. 1782.		8 57	0 48	8 4
20	We	4 42	7 19	1	23 27	Moon in Apogee.		9 38	1 39	8 52
21	Thu	4 43	7 19	2	23 27	● enters Cancer. SUM.COM.		10 11	2 28	9 34
22	Fri	4 43	7 19	2	23 27	Weste'n N.C.R.R. sold 1875		10 40	3 14	10 18
23	Sat	4 43	7 19	2	23 26	Con. Convention 1835.		11 4	3 57	10 59
Fifth Sunday after Trinity.							**Day's length 14 hours 36 minutes.**			
24	G.	4 43	7 19	2	23 25	ST. JOHN BAPTIST DAY.		11 30	4 39	11 42
25	Mon	4 43	7 19	2	23 24	Proc. Rep. Stamp Act 1766.		11 52	5 20	0 26
26	Tue	4 44	7 19	3	23 22	☌ ♄ ☾. *Rain*		morn	6 2	1 11
27	We	4 44	7 20	3	23 19	Dr. E.Mitchell d. 1857		0 16	6 45	1 58
28	Thu	4 44	7 20	3	23 16	Board Int. Imp. estab. 1825		0 43	7 31	2 54
29	Fri	4 45	7 20	3	23 13	Hon. J. F. Taylor d. 1828.		1 13	8 23	3 56
30	Sat	4 45	7 20	3	23 10	☌ ♀ ☾.		1 50	9 20	4 59

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, changeable; 3, 4, 5, 6, 7, 8, 9, rain; 10, 11, 12, 13, 14, 15, 16, 17, changeable; 18, 19, 20, 21, 22, 23, 24, 25, fair; 26, 27, 28, 29, 30, rain.

☞You can tell more about a man's character by trading horses with him than you can by hearing him talk in the prayer meeting.—*Ram's Horn.*

GETTING THROUGH COLLEGE.—Proud Father—"Welcome back to the old farm, my boy. So you got through college all right?" Farmer's Son—"Yes, father." Proud Father—"Ye know I told ye to study up on chemistry and things so you'd know best what to do with different kinds of lands. What do you think of that flat medder there, for instance?" Farmer's Son (joyfully)—"Cracky, what a place for a ball game!"

STRONG EVIDENCE.—Husband—"Wasn't it very late last night when young Simpson left?"

Wife—"Yes, very."

Husband—"And Clara is not up yet?"

Wife—"No, poor girl, I thought I would let her sleep."

Husband—"I wonder if that young man really intends to propose to Clara?"

Wife—"I think he has done so already. I noticed when I came down this morning that one of the legs of the large easy chair in the parlor was broken."

QUALIFICATION FOR THE MINISTRY.—There is a good story told of old Dr. John Brown, of Haddington, a godly minister of the last century. Speaking to a farmer of his congregation one day, who was desirous to put one of his sons into the ministry, and having some fears that the lad was not in all respects adapted for the office, he said: "If he ha'na knowledge he may get that, if he ha'na learning he may get that, if he ha'na Hebrew and Greek he may get them, if he ha'na experience he may get that, if he ha'na the grace of God he may get that, but if he ha'na common sense he will never get it."

A WONDERFUL ELIXIR.—Lean Customer—Doctor, I want some medicine or something that will put more flesh on my bones.

Doctor (filling bottle from large glass jar)—This will fix you. Take a tablespoonful three times a day, eat plenty of soup, meat, leguminous vegetables, cracked wheat and fruit, and abstain from energetic exercise. Five dollars. Thanks.

Fat Customer (five minutes later)—Doctor, I want something that will relieve me of this superfluous fat.

Doctor (filling bottle from same large glass jar)—This will fix you. Take a tablespoonful three times a day, abstain from soup, meat, leguminous vegetables, cracked wheat and fruits, and take plenty of energetic exercise. Five dollars. Thanks.—*Chicago Tribune.*

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

PIG PEN.—A pound of copperas, costing three cents, in a bucket of water, sprinkled from a watering pot in the pig pen will provide a cheap and excellent disinfectant, and will also largely assist in preventing disease.

BAGGING GRAPES.—Bagging grapes well repays the time it takes, saving the crop from ruin by fungous or other diseases, and the injury by bees. The work should be performed as soon as the fruit is set, where rot is feared.

COLOR IN HORSES.—As regards colors, gray horses live longest, roan horses nearly as long. Cream-colored horses are deficient of staying power, especially in summer weather. Bays, on an average, are the best. Horses with black hoofs are stronger and tougher than others.

PRINCESS II BUTTER RECORD.—The record of Princess II, of 46 pounds and 12 ounces of butter in one week, is phenomenal, but farmers should breed for something to approach as near her as possible. If a cow gives 100 pounds more than her mate, she does so at less cost per pound, as the larger the yield the smaller the proportionate support of the cow compared with her yield.

ONE GOOD FARMER.—Mr. John Sexton, of Nash, near the Halifax line, is a farmer all could imitate with profit. He has bought no corn since the war. This year, with two-horse crop, made 175 barrels corn, 175 bushels black peas, nicely gathered peanuts, tobacco, 10 bales cotton, 15 fine hogs that will make him 2,500 pounds meat, 40 fine turkeys frolicking around that he will get one dollar each for, plenty of old corn and old hams—he is independent and don't have to pay mortgage prices.—*Roanoke News.*

☞For trunks and Valises, go to Whiting Bros., No. 10, East Martin St., Raleigh, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

7th Month. JULY, 1894. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	3	0	31	a. m.	Full Moon,	17	4	49	p. m.
First Quar.,	9	5	1	p. m.	Last Quar.,	25	3	53	p. m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
Sixth Sunday after Trinity.								**Day's length 14 hours 35 minutes.**		
1	G.	4 45	7 20	4	23 6	☌ ☍ ☾.	♌	2 37	10 23	6 3
2	Mon	4 46	7 20	4	23 1	1st State Leg. Newbern 1787	♌	3 37	11 30	7 0
3	Tue	4 47	7 20	4	22 56	DOG DAYS BEGIN. *Fair.*	♍	sets.	0 37	7 58
4	We	4 4	7 20	4	22 51	NA. INDEPEND'CE DAY.	♎	9 3	1 42	8 55
5	Thu	4 48	7 19	4	22 46	U S. Const. rej. Hill'b'ro 1788	♎	9 44	2 41	9 47
6	Fri	4 48	7 19	5	22 40	Gen. Dan'l Morgan d. 1802	♏	10 16	3 34	10 37
7	Sat	4 49	7 19	5	22 33	Negro insur. Pitt Co. 1775.	♏	10 44	4 23	11 26
Seventh Sunday after Trinity.								**Day's length 14 hours 29 minutes.**		
8	G.	4 50	7 19	5	22 26	Rev. W. Closs, N. C. Con. d. '82	♏	11 9	5 9	morn
9	Mon	4 50	7 19	5	22 19	☽ ☌ ♄ ☾. *Fair.*	♐	11 35	5 52	0 13
10	Tue	4 51	7 18	5	22 12	Bat. Mecklenb'rg 1791	♐	morn	6 38	1 1
11	We	4 52	7 18	5	22 4	Gov. Tod. R. Caldw'll d. 1874	♑	0 1	7 23	1 51
12	Thu	4 52	7 18	5	21 55	Brit. arm. ent. Charlotte 1780	♑	0 31	8 11	2 46
13	Fri	4 53	7 17	6	21 47	Meeti'g of Regulators 1767	♑	1 2	9 1	3 39
14	Sat	4 53	7 17	6	21 38	1st incor. school in N. C. 1766	♒	1 39	9 52	4 38
Eighth Sunday after Trinity.								**Day's length 14 hours 22 minutes.**		
15	G.	4 54	7 16	6	21 28	Ft. Johnson cap. and bt. 1775	♒	2 27	10 44	5 32
16	Mon	4 55	7 16	6	21 18	Dis. Swamp Can. incor. 1790	♓	3 19	11 35	6 24
17	Tue	4 55	7 15	6	21 8	*Changeable.*	♓	rises.	morn	7 5
18	We	4 56	7 15	6	20 58	Macon Co. form'd 1828	♓	8 13	0 25	7 46
19	Thu	4 57	7 14	6	20 47	Rich'd Speight el. Gov. 1792	♓	8 42	1 11	8 17
20	Fri	4 57	7 13	6	20 36	☌ ☿ ♃.	♓	9 8	1 56	9 5
21	Sat	4 58	7 13	6	20 34	Judge T. S. Ashe b. 1812.	♈	9 32	2 38	9 44
Ninth Sunday after Trinity.								**Day's length 14 hours 13 minutes.**		
22	G.	4 59	7 12	6	20 12	Hon. J. W. Graham b. 1838.	♈	9 56	3 19	10 22
23	Mon	5 0	7 12	6	20 0	Col. A. B. Andrews b. 1841.	♉	10 18	4 0	11 2
24	Tue	5 0	7 11	6	19 47	☾ ☌ ♁ ☾.	♉	10 44	4 41	11 44
25	We	5 1	7 11	6	19 34	*Changeable.*	♉	11 11	5 25	0 31
26	Thu	5 2	7 10	6	19 21	Hon. Chas. Price b. 1846.	♊	11 45	6 13	1 22
27	Fri	5 3	7 9	6	19 8	Gen. T. L. Clingman b. 1812	♊	morn	7 6	2 23
28	Sat	5 3	7 8	6	18 54	Alfred Moore Jr., d. 1837.	♋	0 25	8 4	3 32
Tenth Sunday after Trinity.								**Day's length 14 hours 3 minutes.**		
29	G.	5 4	7 7	6	18 40	☌ ☍ ☾.	♋	1 18	9 8	4 45
30	Mon	5 5	7 7	6	18 25	Wm. Penn died 1718.	♌	2 21	10 15	5 55
31	Tue	5 6	7 6	6	18 10	Moon in Perigee.	♌	3 36	11 21	6 51

Farmers should use "NATIONAL" Fertilizer for Tobacco; and BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞The Spring Session of the HORNER SCHOOL, Oxford, N. C., begins January 15th.

Conjectures of the Weather by Herschel's Table.—1, 2, rain; 3, 4, 5, 6, 7, 8, fair; 9, 10, 11, 12, 13, 14, 15, 16, fair; 17, 18, 19, 20, 21, 22, 23, 24, changeable; 25, 26, 27, 28, 29, 30, 31, changeable.

☞Following the fashion is draining the purse without an equivalent, and often opens the doors of a late repentance or a place in the poor-house.

BOUND TO HAVE HIM.—Miss Smart (who wants to bring him to the point)—"I think some old bachelors are horrid."

Mr. Bachelor—"What about present company?"

Miss Smart—"Present company always accepted."

PRAYING FOR LIGHT.—A parson who had a call from a little country parish to a large and wealthy one in a big city, asked time for prayer and consideration. Finally, some one met his youngest son on the street. "How is it, Josiah," said the neighbor, "is your father going to B.?" "Well," answered the youngster judiciously, "paw is still prayin' for light, but most of the things is packed."

NOT THE SAME SORT.—This story is told of a father who was one evening teaching his little boy to recite his Sunday-school lesson. It was from the fourteenth chapter of Matthew, wherein is related the parable of a malicious individual who went about sowing tares.

"What is a tare? Tell me, my son, what is a tare?" asked the anxious parent.

"You had 'em!"

"Johnny, what do you mean?" asked the father, opening his eyes rather wide.

"Why, last week, when you didn't come home for three days," said Johnny, "I heard mother tell Aunt Susan that you were on a tare."

Johnny was immediately sent to bed.

SWELLING WORDS.—William Wirt, when a young man, wrote a farce, in which the most eminent lawyers of Virginia are introduced, and their peculiarities humorously exaggerated. Among them was one who had been Minister to England, and was remarkable for using swelling words.

He is represented as conducting a cause in the County Court, and, in asking the Clerk to call some one into court, thus addressing him:

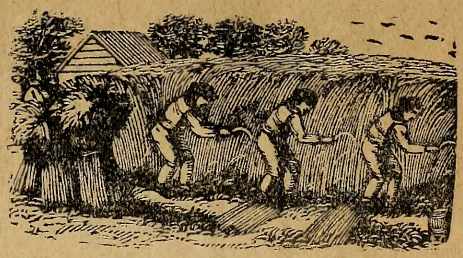
"Mr. Jones, have the benignity to vociferate Peter Jolley into court!"

The Clerk bawled out: "Vociferate P. Jolley! Come into court!"

While examining a loquacious female witness, the lawyer loses his patience and exclaims:

"This woman ought to be deposited into taciturnity!"

"You may go to Tass Eternity yourself, but I reckon you'll have none of my company, sir!" retorted the angry woman.



Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for Pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

PLASTER FOR CLOVER.—Plaster is a special fertilizer for clover on some soils, about two bushels being sufficient for one acre. It should be applied early in the season. It is cheap, and will not injure any kind of plants. It is excellent, also, for peas and beans, and good results have been obtained from it when used in the hills for corn.

COW EXCREMENT.—Experiments of chemists show that the excrements of a well-fed cow in twelve months contain nitrogen, phosphoric acid and potash, worth, at the market price of those articles, more than $45. This sum is no mean addition to the value of the milk and butter product of the cow. You can grow rich, valuing the manure at this price, with the addition of what the cattle will sell for.

TONIC FOR FOWLS.—A handful of nails or other pieces of iron, iron filings or even iron cinders, if placed in the vessel containing the water will more or less afford iron to the poultry. Iron is invigorating, stimulating and assists in guarding the system from disease. Iron is in the system of every living creature, and any deficiency thereof causes weakness or debility. The use of copperas is beneficial. It is a remedy for a great many diseases; is a good disinfectant and a sure remedy against contagion of a certain character. Do not be afraid to use it. A tablespoonful of solution of copperas in the drinking water for a dozen fowls is sufficient, and it is cheap in price—the expense of its use is but a trifle.

Turner's N. C. Almanac is a favorite of North Carolina.—North State Press.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

8th Month. **AUGUST, 1894.** 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	1	7	10	a. m.	Full Moon,	16	8	3	a. m.
First Quar.,	8	4	51	a. m.	Last Quar.,	24	0	26	a. m.
					New Moon,	30	2	50	p. m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	5 6	7 4	6	17 55	*Changeable.*		sets.	0 23	7 44
2	Thu	5 7	7 3	6	17 40	Moore Co. form'd 1784		8 11	1 20	8 33
3	Fri	5 8	7 3	6	17 24	Person Co. formed 1791.		8 41	2 12	9 21
4	Sat	5 9	7 2	6	17 18	Hon. John Stanly d. 1834.		9 9	3 1	10 5
Eleventh Sunday after Trinity.							**Day's length 13 hours 51 minutes.**			
5	G.	5 10	7 1	6	16 52	Maj. G. H. Wilder d. 1873.		9 35	3 47	10 49
6	Mon	5 11	7 1	6	16 35	☌ ♄ ☾.		10 1	4 33	11 36
7	Tue	5 11	7 0	6	16 19	Judge J.J.Davis d.1892		10 33	5 19	morn
8	We	5 12	6 58	5	16 2	*Rain.*		11 2	6 6	0 25
9	Thu	5 13	6 56	5	15 44	1st Fruit Fair in N. C. 1877		11 37	6 57	1 15
10	Fri	5 13	6 55	5	15 27	End of Dog Days.		morn	7 48	2 14
11	Sat	5 14	6 54	5	15 9	Hon.W.A.Graham d. 1875.		0 21	8 39	3 16
Twelfth Sunday after Trinity.							**Day's length 13 hours 38 minutes.**			
12	G.	5 15	6 53	5	14 51	Gen. L. D. Wilson d. 1847.		1 12	9 31	4 12
13	Mon	5 16	6 52	5	14 33	Moon in Apogee.		2 7	10 21	5 10
14	Tue	5 17	6 51	4	14 14	Mont. Stokes el. Gov. 1830.		3 11	11 9	6 1
15	We	5 18	6 50	4	13 55	Col. B. M.Hawkins b. 1756.		4 8	11 54	6 45
16	Thu	5 19	6 49	4	13 36	*Changeable.*		rises.	morn	7 20
17	Fri	5 19	6 48	4	13 17	First Gov. N. C. 1664.		7 36	0 37	7 58
18	Sat	5 20	6 46	4	12 58	Birth of Virg. Dare 1587.		8 00	1 19	8 32
Thirteenth Sunday after Trinity.							**Day's length 13 hours 24 minutes.**			
19	G.	5 21	6 45	3	12 38	Rev.W.Hooper,DD.,d.1876		8 24	1 59	9 8
20	Mon	5 21	6 45	3	12 19	Prov.Cong.at Halifax 1775		8 48	2 41	9 47
21	Tue	5 22	6 43	3	11 59	☌ ♁ ☾.		9 14	3 23	10 26
22	We	5 23	6 42	3	11 38	Beaufort Co. formed 1741.		9 44	4 9	11 11
23	Thu	5 24	6 40	2	11 18	Settlem't of N.C. 1650.		10 20	4 59	0 3
24	Fri	5 25	6 39	2	10 57	*Fair*		11 5	5 54	1 0
25	Sat	5 26	6 38	2	10 37	1st Prov.Cong.Newb'n1774		morn	6 54	2 11
Fourteenth Sunday after Trinity.							**Day's length 13 hours 10 minutes.**			
26	G.	5 26	6 36	2	10 16	☌ ♃ ☾.		0 5	7 58	3 26
27	Mon	5 27	6 35	1	9 55	Manteo baptized 1587.		1 13	9 2	4 39
28	Tue	5 28	6 33	1	9 34	Gov.J.M.Morehead d.1860.		2 28	10 5	5 45
29	We	5 28	6 32	1	9 12	Moon in Perigee.		3 44	11 3	6 39
30	Thu	5 29	6 31	0	8 51	*Changeable.*		sets.	11 58	7 24
31	Fri	5 30	6 30	0	8 29	Earthq'ke thro. State 1886.		7 5	0 47	8 3

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d cover page.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

☞The Spring Session of the HORNER SCHOOL, Oxford, N. C., begins January 15th.

Conjectures of the Weather by Herschel's Table.—1, changeable; 2, 3, 4, 5, 6, 7, changeable; 8, 9, 10, 11, 12, 13, 14, 15, rain; 16, 17, 18, 19, 20, 21, 22, 23, changeable; 24, 25, 26, 27, 28, 29, fair; 30, 31, changeable.

☞He that loseth wealth, loseth much; he that loseth friends loseth more; but he that loseth his spirits loseth all.—*Spanish Maxim.*

A TEMPERANCE LECTURE.—"Daddy, I want to ask you a question." "Well, my son." "Why is neighbor Smith's liquor shop like a counterfeit dollar?" "I can't tell, my son." "Because you can't pass it," said the boy.

SAME OLD STORY.—News Editor—Here's a dispatch from Swamptown, saying a citizen was murdered, and asking if we want particulars.

Managing Editor—No. Just add that the people are scouring the country for the murderers, and if caught they will probably be lynched by the infuriated populace. That's all the particulars there ever are in such cases.

A GALLANT CHINAMAN.—A society lady in Paris, more distinguished for her prying curiosity than womanly reserve, attempted to catechise the Chinese Ambassador on the precepts of his religion. Last of all, she tackled him on the question of polygamy.

"Is it a fact that polygamy is not only permitted, but actually enjoined?"

"Certainly," was the reply, "for in order to attain to the enjoyment of all the feminine graces which you, my dear madam, combine in your own person, we require a whole host of women."

COSTLY CANDOR.—A story is told of Congressman Taulbee, of Kentucky, who was shot recently in Washington City by Charles Kincaid, that contains considerable humor. An old colored man, called Uncle Eph, had lived in the Taulbee family many years and was considered an honest and faithful servant. After the election for Congressman, Taulbee having been a candidate, he was taunted by some of his opponents with the statement that Uncle Eph had voted against him. Loath to believe it, he called old Eph into his room and said:

"Uncle Eph, is it true that you voted against me at the election?"

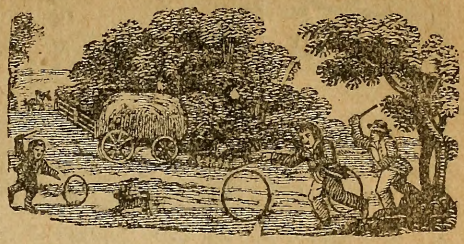
"Yes, Massa William," replied Uncle Eph, "I voted de 'Publican ticket."

"Well," said Taulbee, "I like frankness, and here's a dollar for your candor."

The old colored man stood scratching his head, when Taulbee asked:

"Well, Eph, what is it?"

"Well, Massa William," said Eph, "if you is buying candor you owes me fo' dollars mo', kase I voted agin ye five times."



Garden Calendar for August.

Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard seed, earth up Celery, Broccoli and Cauliflower sow, and transplant from an early sowing. Onion sets to stand winter. Carrots sow. Squashes sow, Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

THE CABBAGE WORM.—Dusting the plants with fine air-slaked lime has proven effectual, and lime has the merit of being easily procured and is conveniently applied.

THE COWS AND THE HENS.—A farmer's wife says: "The cows and the hens paid for the farm. They marched up with their butter and eggs each year and ate up the notes as they fell due."

REMEDY FOR DRY HOOFS.—The following remedy has been given for horses that are lame from dry hoofs: Remove the shoes and turn the horse to pasture. Wash the legs and hoofs with soap and water. When they are dry anoint both legs and hoofs with a mixture of equal parts of tallow and tar, rubbing it in well.

CHICKEN CHOLERA.—One of our exchanges gives the following recipe as a sure cure for chicken cholera, according to the claim of one of their correspondents: One-half pound rosin, one-fourth pound sulphur, one-fourth pound capsicum, one pound venetian red. Mix thoroughly together and put about a teaspoonful of the powder in a gallon of water and let them drink it.

SETTING STRAWBERRY PLANTS.—Set out strawberry plants in August. Make the ground very fine, apply mixed fertilizers, harrow the soil well, so as to combine the fertilizers with the soil, and transplant the runners just after a rain. Fall plants will become well rooted and make considerable growth before winter, thus securing an early start in the spring.

Turner's N. C. Almanac is the most reliable we know of.—Roanoke News.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

9th Month. SEPTEMBER, 1894. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quar.,	6	7.	49	p. m.	☾ Last Quar.,	22	7	18	a. m.
○ Full Moon,	14	11	7	p. m.	● New Moon,	29	0	30	a. m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the light. Light of the Moon plant seed that fruit in the light.				
1	Sat	5 31	6 28	0	8 7	Battle McFall's Mill 1781.	♐	7 31	1 36	8 49
Fifteenth Sunday after Trinity.								**Day's length 12 hours 55 minutes.**		
2	G.	5 32	6 27	0	7 45	☌ ♄ ☾.	♐	8 0	2 23	9 29
3	Mon	5 33	6 25	1	7 23	Charlotte Mint op'ed 1835.	♐	8 29	3 11	10 15
4	Tue	5 34	6 24	1	7 1	Popula. N. C. 1749, 45,000	♑	9 0	3 59	11 1
5	We	5 35	6 22	1	6 39	Gen.Ass.Hillsb'ro1780	♑	9 39	4 49	11 51
6	Thu	5 35	6 21	2	6 17	*Fair and wind.*	♒	10 17	5 41	morn
7	Fri	5 36	6 19	2	5 54	Carolina named 1630.	♒	11 5	6 33	0 47
8	Sat	5 36	6 18	2	5 31	Const.N.C.for'd Half'x 1776	♓	11 59	7 25	1 46
Sixteenth Sunday after Trinity.								**Day's length 12 hours 39 minutes.**		
9	G.	5 37	6 16	3	5 9	Williamson's His.pub.1812	♓	morn	8 16	2 48
10	Mon	5 38	6 15	3	4 46	Moon in Apogee.	♓	0 55	9 4	3 49
11	Tue	5 38	6 14	3	4 23	Massacre Indians 1711.	♈	1 58	9 51	4 41
12	We	5 39	6 12	4	4 0	Dr. R. I. Gatling b. 1818.	♈	3 0	10 34	5 31
13	Thu	5 40	6 11	4	3 37	Ro'n'ke Nav.Co.inc.'12	♉	4 0	11 17	6 14
14	Fri	5 41	6 10	5	3 14	Moon p'tly ecl. *Fair.*	♉	rises.	11 58	6 47
15	Sat	5 42	6 8	5	2 51	♄ sta. [inv.at Wash'tn	♉	6 28	morn	7 24
Seventeenth Sunday after Trinity.								**Day's length 12 hours 23 minutes.**		
16	G.	5 43	6 6	5	2 28	Hon.Bedford Brown b.1795	♊	6 55	0 39	8 0
17	Mon	5 44	6 5	6	2 5	☿ in Perihelion.	♊	7 16	1 22	8 35
18	Tue	5 44	6 4	6	1 41	☌ ♄ ☾.	♋	7 46	2 7	9 16
19	We	5 45	6 2	6	1 18	Rockingham Co. f'md 1785	♋	8 21	2 56	10 0
20	Thu	5 45	6 1	7	0 55	Col. Innes d. 1759.	♋	9 2	3 49	10 51
21	Fri	5 46	6 0	7	0 32	Judge T.Ruffin b.1824	♌	9 56	4 47	11 51
22	Sat	5 47	5 58	7	0 8	Sun en. ♎. AUT. COM.	♌	10 59	5 48	0 57
Eighteenth Sunday after Trinity.								**Day's length 12 hours 8 minutes.**		
23	G.	5 48	5 56	8	south	*Wind and rain.*	♍	morn	6 51	2 8
24	Mon	5 49	5 54	8	0 38	Ch.Jus.W.N.H.Smith b. '12	♍	0 10	7 53	3 21
25	Tue	5 50	5 53	8	1 2	Hon.P.C. Cameron b. 1808.	♎	1 26	8 51	4 28
26	We	5 50	5 52	9	1 26	Moon in Perigee.	♎	2 40	7 45	5 25
27	Thu	5 51	5 50	9	1 49	Judge J.D.Toomer d. 1856.	♏	3 53	10 36	6 16
28	Fri	5 51	5 49	9	2 12	Com. schools est. 1840.	♏	5 5	11 25	6 55
29	Sat	5 52	5 47	10	2 36	*Fair.*	♐	sets.	0 12	7 38
Nineteenth Sunday after Trinity.								**Day's length 11 hours 53 minutes.**		
30	G.	5 53	5 46	10	2 59	Yel.fev.in Wilmingt'n 1862	♐	6 25	1 0	8 16

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, changeable; 6, 7, 8, 9, 10, 11, 12, 13, fair and wind; 14, 15, 16, 17, 18, 19, 20, 21, fair; 22, 23, 24, 25, 26, 27, 28; wind and rain; 29, 30, fair.

☞A man that is compelled to work cares not how badly his work is done; but he that takes off his coat willingly and rolls up his sleeves cheerfully and sings while he works is in right earnest.

KEEPING LENT.—An Irishman who recently waited at the Cardinal's table in Dublin, on a Friday, when there were seventeen courses of fish, was quite unable to repress his astonishment. "Bedad," he exclaimed, "if that's what ye call fastin', it's meself that could stand Lent all the year round."

TELLING THE TIME.—Pompey is a bright negro boy, employed to do light work and run errands in a boarding-house. He has learned a good many things in the course of his eight years of life, but the art of reading a clock face is not as yet completely under his control. The expedients to which he resorts to conceal his ignorance on this and other points are many and amusing.

"What time is it, Pomp?" asked a young man, into whose room the boy had brought a hodful of coal and who had not yet got out of bed.

Pompey studied the clock-face anxiously for some seconds, and then said, in an ingratiating tone:

"It's one o' dem times dat I can't jes percisely mek' out what time it am, Mist' Wilkins, sah. But one ob de hands is pintin' todes you, sah, an' de udder is pintin' right todes me, sah, an' I reckon you know 'zacly what time that am!"

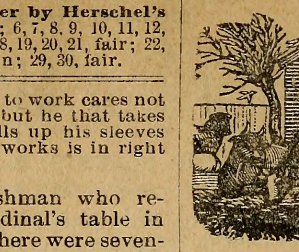
SERMONIZING.—What think you, of the following sketch of a sermon which, according to one of the most reliable Welch authorities, was preached by one of the brethren. The text selected was "Balaam rose up early and saddled his ass." After having made a "few preliminary" observations, the preacher divided his text as follows:

1. We notice that Balaam kept a horse. He saddled his ass.

2. We notice that he was about to start on a journey. He saddled his ass. He would not have taken the trouble to saddle his beast unless he had proposed making a journey.

3. We notice that this journey was rather a long one. He "rose early and saddled" &c. He had no need to get up so early in the morning unless there was a long journey before him.

But, my brethren, the great doctrine of the text is "justification by faith." The ass is the sinner; the saddle is justification. Would that this saddle might be put on all the asses in this congregation.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and Early Large Cabbage seed to come up in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

Be regular in feeding, watering and milking if you would have good cows.

COST OF RAISING CHICKENS.—The New-York Experiment Station reported that in growing chickens to three and one-half pounds weight the highest cost of food to make one pound of gain, live weight, in any week was seven cents a pound, and the average was much less than six cents.

FINE STOCK.—High prices are willingly paid for the animals which excel. As much as $100,000 has been paid for a stallion, $40,000 for a cow, $2,000 for a ram and $250 for a cock. Such prices are not expected except occasionally, but they indicate that merit means value. Though the prices were "fancy," yet the offspring of the animals in some cases more than repaid the cost.

POULTRY PAYS.—I wish to give you a few items and figures about how it pays a farmer's wife to raise chickens and turkeys. For the year 1892 I had forty chicken hens and four turkey hens and sold 133 dozen eggs for $18.11, and one dozen chickens for $2.37½ and twenty-eight turkeys for $22.11½, and I used twenty-nine dozen eggs and set twenty-five dozen and have forty-four hens of my own raising and do not know how many I have used at home for the table. Think I have had enough to pay for all they have eaten of chickens and eggs for family use, so that what I have sold I count as clear profit. They are of no certain breed, but mixed kinds together. MRS. C.

Turner's N. C. Almanac is invaluable to our State.—Asheville Citizen.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

10th Month. **OCTOBER, 1894.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quar.,	6	1	47	p. m.	Last Quar.,	21	1	42	p. m.
Full Moon,	14	1	27	p. m.	New Moon,	28	0	43	p. m.

Day of M'th.	Day of Week	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	5 54	5 44	10	3 22	Ca. Fear Water W'ks or.'73	♐	6 57	1 48	8 57
2	Tue	5 55	5 43	11	3 46	Ass. met at Edenton 1722.	♐	7 31	2 38	9 44
3	We	5 56	5 41	11	4 9	First toll gate in N. C. 1827	♑	8 11	3 30	10 33
4	Thu	5 57	5 40	11	4 32	Tuscarora War 1711.	♑	8 56	4 23	11 26
5	Fri	5 58	5 39	12	4 55	Jas. Iredell b. 1750.	♒	9 49	5 17	morn
6	Sat	5 59	5 38	12	5 18	*Very rainy.*	♒	10 44	6 8	0 23
Twentieth Sunday after Trinity.							**Day's length 11 hours 36 minutes.**			
7	G.	6 0	5 36	12	5 41	Moon in Apogee.	♓	11 47	6 58	1 17
8	Mon	6 1	5 35	12	6 4	20 Tories hung 1780. [1768	♓	morn	7 45	2 15
9	Tue	6 2	5 34	13	6 27	Regulators petition Tryon,	♓	0 48	8 29	3 10
10	We	6 3	5 32	13	6 50	Hon. L. Bethune d. 1874.	♈	1 49	9 12	4 2
11	Thu	6 3	5 30	13	7 12	B'k Fayettev'lle incor. 1849	♈	2 49	9 54	4 49
12	Fri	6 4	5 29	13	7 35	First yel. fever in N.C. 1712	♈	3 48	10 35	5 34
13	Sat	6 5	5 28	14	7 57	Gen. Jos. Graham b. 1759.	♉	4 48	11 18	6 15
Twenty-first Sunday after Trinity.							**Day's length 11 hours 21 minutes.**			
14	G.	6 6	5 27	14	8 20	*Very rainy.*	♉	rises.	morn	7 48
15	Mon	6 7	5 25	14	8 42	☌ ♄ ☾.	♉	5 48	0 3	7 29
16	Tue	6 8	5 24	14	9 4	Edenton settled 1714.	♊	6 22	0 51	8 7
17	We	6 9	5 3	15	9 26	Josiah Turner, Sr., d. 1874	♊	7 1	1 44	8 57
18	Thu	6 9	5 21	15	9 48	Rev. Brantly York d. 1891	♋	7 52	2 41	9 47
19	Fri	6 10	5 19	15	10 10	☌ ♃ ☾.	♋	8 53	3 42	10 45
20	Sat	6 11	5 18	15	10 31	Col. David Outlaw d. 1868	♌	10 1	4 45	11 48
Twenty-second Sunday after Trinity.							**Day's length 11 hours 5 minutes.**			
21	G.	6 12	5 17	15	10 53	☌ ♄ ☉. *Rain.*	♌	11 15	5 46	0 55
22	Mon	6 13	5 16	15	11 14	Moon in Perigee.	♍	morn	6 45	2 2
23	Tue	6 14	5 15	16	11 35	Wm. Hooper d. 1790.	♍	0 27	7 39	3 2
24	We	6 15	5 14	16	11 56	♃ stationary.	♎	1 38	8 29	4 2
25	Thu	6 16	5 12	16	12 17	Newbern, N. C. settled 1712	♎	2 46	9 17	4 56
26	Fri	6 16	5 11	16	12 37	Salisbury laid off 1753.	♏	3 59	10 3	5 43
27	Sat	6 17	5 10	16	12 57	☌ ♀ ☾.	♏	5 4	10 50	6 26
Twenty-third Sunday after Trinity.							**Day's length 10 hours 51 minutes.**			
28	G.	6 18	5 9	16	13 18	☌ ♄ ☾. *Very rainy.*	♏	sets.	11 38	7 8
29	Mon	6 19	5 8	16	13 38	Hon. M. Williams d. '50	♐	5 28	0 27	7 48
30	Tue	6 21	5 6	16	13 57	☌ ♀ ♄.	♐	6 4	1 19	8 32
31	We	6 22	5 5	16	14 17	Hon. F. Locke b. 1766.	♑	6 48	2 12	9 21

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, fair; 6, 7, 8. 9, 10, 11, 12, 13, very rainy; 14, 15, 16, 17, 18, 19, 20, very rainy; 21, 22, 23, 24, 25, 26, 27, rain; 28, 29, 30, 31, very rainy.

☞The best way for parents to train up a child in the way it should go, *is to travel that way themselves.*

SHE WANTED THE EARTH.—Miss Daisy Sweet—If——

Young Hanks—If what?

Miss Daisy—If you had plenty of money and a perfect disposition, and your eyes were only brown and your hair curly, and you were winning fame in your profession and were highly connected, and would promise to take me to Europe next year and always let me have my own way, and never care to smoke or stay out late at night, and did not belong to any lodge, and would keep a stylish team and plenty of servants, and truly loved me and really wanted mamma to live with us, and—why, what is the matter, Theobald?

Hanks—I—I— (Drops dead)

HE GOT THEIR PASSWORD.—This happened in a little town in Southern Illinois. It is in a section where the Farmers' Alliance is strong, and a lodge of that organization exists in the town. They meet Monday nights.

There is one lodge room in the town, and on Tuesday nights it is occupied by the local branch of the Knights of Pythias.

The president of one of the country sub-Alliances came to town one Tuesday. He had visited the town Alliance, and when he saw lights in the lodge room concluded he would go over and condole with the brethren over the defeat of Buchanan.

He gave the proper knock at the outer door. The wicket was raised and an ear was placed at it to hear the password.

"I plow, I hoe, I spade," whispered the Alliance man.

The ear was replaced by an eye, and it in turn gave place to a mouth, which whispered in reply:

"The h—l you do!" and the wicket dropped with a bang.

The indignant farmer shortly afterward met a "brother," to whom he told his tale of woe.

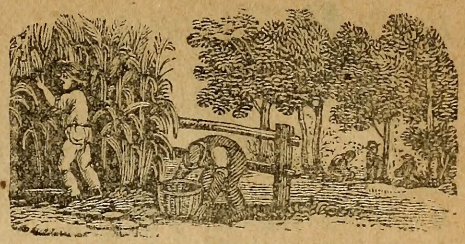
"Why, dad blame it," was the sharp comment of the brother, "them's Knights of Pythias, and you've given 'em our password."

"Dogged if I ain't," was the response, "but (brightening up) durn 'em, I've got theirs."

HE KNEW.—Gosling—I wonder why they put in a hyphen between the names of man and wife in announcing a marriage?

Old Bachelor—To keep 'em apart.

We don't know when we were without Turner's N. C. Almanac.—News and Observer.



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe. Onions sown last month will be ready to transplant; small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for spring use. Radishes sow as required; Asparagus beds dress; Strawberries transplant. Take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

BEATS THE RECORD ON WHEAT.—Mr. Ned Moore, of Mount Tirzah township, Person County, beats the record in North Carolina on the wheat-raising question. He made an average of ninety-six to one sown.—*Roxboro Courier.*

SEEDING WHEAT.—In seeding down to wheat this fall much depends on the seed. It will pay the farmer to bestow extra work in cleaning the seed. In Europe the seed is hand-picked, only the plumpest and best kernels being used, and the result is surer germination and larger crops.

SOWING TURNIPS.—No crop makes better returns for labor bestowed than turnips. The seed may be sowed any time throughout August. For turnips alone the preparation of the ground is simple. It needs good plowing and harrowing if in fair heart; but a dressing of 400 pounds of bone dust or 250 pounds of superphosphate to the acre will almost insure a good crop.

CURE FOR HORSE DISTEMPER.—When a horse is first taken with the distemper, almost the first symptoms of the disease which will be noticed, are that the animal refuses to drink water when offered, appears languid and dull, and eats but little. After two or three days the horse begins to cough and swell under the throat. To cure this disease, is to take away most of the food, especially hay. Dissolve a small quantity of indigo in a pail of water, and make the horse drink it. Let him have no other water but that which has the indigo dissolved in it. This is said to be a sure cure.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

11th Month. NOVEMBER, 1894. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quar.,	5	10	2	a. m.	Last Quar.,	19	8	54	p. m.
Full Moon,	13	2	35	a. m.	New Moon,	27	3	40	a. m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Thu	6 22	5 4	16	14 36	ALL SAINTS DAY.	♌	7 38	3 6	10 10
2	Fri	6 23	5 4	16	14 55	N. Hanover Co. for'd 1728.	♌	8 34	3 59	11 1
3	Sat	6 24	5 3	16	15 14	Pres. Synod at Morg'tn 1796	♌	9 35	4 50	11 54
Twenty-fourth Sunday after Trinity.								**Day's length 10 hours 37 minutes.**		
4	G.	6 25	5 2	16	15 32	Moon in Apogee.	♍	10 38	5 38	morn
5	Mon	6 26	5 1	16	15 51	*Fair.*	♍	11 37	6 23	0 44
6	Tue	6 27	5 0	16	16 9	Hillsboro laid off 1789.	♍	morn	7 6	1 36
7	We	6 28	4 59	16	16 26	G. Johnson made Gov. 1734	♎	0 36	7 47	2 23
8	Thu	6 28	4 58	16	16 44	Wm. White died 1811.	♎	1 34	8 28	3 15
9	Fri	6 29	4 57	16	17 1	University N. C. est. 1789.	♎	2 32	9 10	4 1
10	Sat	6 30	4 56	16	17 18	Ex. Gov. Caswell d. 1789.	♎	3 36	9 54	4 47
Twenty-fifth Sunday after Trinity.								**Day's length 10 hours 23 minutes.**		
11	G.	6 32	4 55	16	17 34	☌ ♄ ☾.	♏	4 40	10 41	5 34
12	Mon	6 33	4 55	16	17 51	Dr. R. Williams d. 1842	♐	5 44	11 33	6 21
13	Tue	6 34	4 54	16	18 7	*Cold and showers.*	♐	rises.	morn	7 3
14	We	6 35	4 53	15	18 22	Ch. Jus. Merrimon d. 1892.	♑	5 44	0 30	7 51
15	Thu	6 36	4 53	15	18 38	Cotton first pl. in N. C. 1750	♑	6 44	1 32	8 45
16	Fri	6 37	4 52	15	18 53	☌ ♃ ☾. Moon in Perigee.	♒	7 52	2 36	9 42
17	Sat	6 38	4 51	15	19 7	First col. Fair in N. C. 1879	♒	9 5	3 40	10 43
Twenty-sixth Sunday after Trinity.								**Day's length 10 hours 12 minutes.**		
18	G.	6 39	4 51	15	19 21	Mad. A. Moseley d. 1712	♓	10 19	4 40	11 43
19	Mon	6 40	4 50	14	19 35	*Fair and frosty.*	♓	11 30	5 37	0 43
20	Tue	6 41	4 50	14	19 49	Man'f'g in N.C. prohib. 1719	♈	morn	6 26	1 39
21	We	6 42	4 49	14	20 2	Gen. Jos. Graham d. 1836.	♈	0 43	7 14	2 31
22	Thu	6 43	4 49	14	20 15	Newbern incorporat'd 1723	♉	1 49	8 0	3 28
23	Fri	6 44	4 49	13	20 28	Gov. John W. Ellis b. 1820	♉	2 53	8 45	4 20
24	Sat	6 45	4 48	13	20 40	☌ ♄ ☾.	♉	4 1	9 32	5 11
Twenty-seventh Sunday after Trinity.								**Day's length 10 hours 1 minute.**		
25	G.	6 46	4 47	13	20 52	B'k of Cape Fear inc. 1804.	♊	5 6	10 19	5 59
26	Mon	6 47	4 47	13	21 3	Alex. Mebane b. 1767.	♊	6 12	11 10	6 46
27	Tue	6 48	4 46	12	21 14	*Snow and stormy.*	♋	sets.	0 2	7 28
28	We	6 49	4 46	12	21 25	Judge Edwin Hall d. 1877.	♋	5 30	0 56	8 12
29	Thu	6 50	4 46	11	21 35	First inc. school in N.C. 1766	♋	6 24	1 49	8 58
30	Fri	6 51	4 46	11	21 44	☌ ♀ ☉ superior.	♋	7 22	2 41	9 47

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 31 page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞The Spring Session of the HORNER SCHOOL, Oxford, N. C., begins January 15th.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, rainy; 5, 6, 7, 8, 9, 10, 11, 12, fair; 13, 14, 15, 16, 17, 18, cold and showers; 19, 20, 21, 22, 23, 24, 25, 26, fair and frosty; 27, 28, 29, 30, snow and stormy.

☞If you would have your business done, go: if not, send.

HIGHLY COLORED TESTIMONY.—"You say you heard both shots fired!" asked a Harlem lawyer, who was cross-examining a witness in a murder case.

"Yes, sah. I heard bofe shots. Dey was fired simontaneously, sah."

"Are you sure of that?"

"Yes, sah; bofe of dem was fired simontaneously. I wasn't more than forty feet off at de time."

"But on the direct examination you swore the shots were fired one after the other, and now you say they were fired simultaneously?"

"Jess what I said. Bofe shots was fired simontaneously-like, one after anudder."

CONFUSED.—An editor—a very positive and sometimes sharp-spoken man—was approached timidly one day by a proof-reader, who said, "Excuse me, sir, but you have used a word here which I don't find in the dictionary."

"What is it?" said the editor, bristling up and looking a little fierce.

"You say in this case it was the office that 'sook' the man."

"Well, what is the matter with it?"

"I don't find 'sook' in the dictionary."

"Sook! Why its the past tense of—"

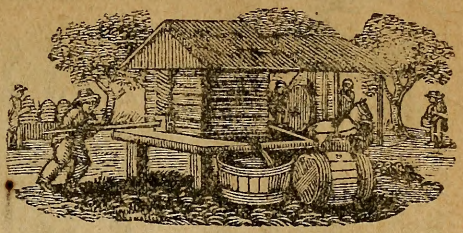
The editor paused and then looked sheepish. "Queer," he said, after reflecting a moment, "how that monosyllable got into my head. Sook! I guess you may change it to 'sought.'"

CHOOSING BETWEEN THE ATTRACTIONS.—Barnum's circus had just struck town. Aunt Polly had never seen the elephant, in any sense of the word, and had been telling for weeks how she "did just long to go to the show." When the proper morning came, Aunt Polly's married son, Josh, told her to be ready at 1 p. m. and they'd take in the show.

"Well, now," exclaimed Aunt Polly, hesitatingly, "I don't know about that. I want to see the show awful bad, but you see Deacon Perkins' funeral comes off to day, and I don't just know which I'd enjoy the most. There'll be lots of folks there, and besides, I may live till Barnum comes again, but this is the only funeral Deacon Perkins will ever give.

"I guess, Josh, I'll have a better time at the funeral than at the circus."

And Aunt Polly went to the funeral.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

FARM NOTES.

RULES FOR MILKING.—Gently, quietly, rapidly, and to the last drop, are the rules for milking.

REMEDY FOR KICKING COWS.—Take a rope the size of a clothes line and long enough to go around the girt of the cow, and fasten. Make a loop in one end of the rope, put the rope round the girt of the cow, and draw the other end of the rope through the loop as tight as a man's strength can bear it; then fasten it securely, and the cow cannot be made to kick, even with a pitchfork. This remedy is infallible.

COTTON-SEED POISON TO HOGS.—Experiments at the Texas Agricultural Station, published in Bulletin 21, show that cotton-seed is poisonous to swine. At the Station shoats and pigs fed on the meal died within a few months. It is poison to them no matter how fixed or mixed with other articles. Several epidemic diseases among swine have been traced to cotton seed meal, and the true theory now is, to leave it out entirely in the swine ration.

PRESERVING EGGS.—An Ohio woman who claims to have had twenty years of successful experience in the matter, furnishes this recipe for keeping eggs: Take good fresh eggs and rub them over with melted lard, thus closing the pores in the shell. Then put a layer of oats or bran in a box and a layer of eggs, setting them on the small end and not allowiag them to touch each other—separating them by oats or bran. In this way fill the box, and the eggs will keep fresh.

SEEDS—T. W. Wood & Sons, Richmond, Va.—SEEDS—(See page 37.)

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

12th Month. **DECEMBER, 1894.** 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quar.,	5	7	1	a. m.	Last Quar.,	19	6	2	a. m.
Full Moon,	12	2	32	p. m.	New Moon,	26	9	6	p. m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	6 51	4 46	10	21 54	Leg.met at Fay'ttev'lle 1790	♑	8 22	3 31	10 34
Advent Sunday.								**Day's length 9 hours 54 minutes.**		
2	G.	6 52	4 46	10	22 3	Moon in Apogee.	♒	9 23	4 17	11 20
3	Mon	6 53	4 46	10	22 11	1st Law B'k pr.in N.C. 1751	♒	10 22	5 0	morn
4	Tue	6 54	4 46	10	22 19	Hon.L.D. Henry d. '46	♓	11 20	5 42	0 12
5	We	6 55	4 46	9	22 27	*Stormy*	♓	morn	6 21	0 48
6	Thu	6 56	4 46	9	22 34	Hon. Bedf'd Brown d. 1870	♓	0 19	7 3	1 34
7	Fri	6 56	4 46	8	22 41	Inst. D. D. & B. estab. 1847	♈	1 18	7 45	2 20
8	Sat	6 57	4 46	8	22 47	☌ ♄ ☾.	♈	2 18	8 29	3 10
Second Sunday in Advent.								**Day's length 9 hours 48 minutes.**		
9	G.	6 58	4 46	7	22 53	W.F. College founded 1834	♉	3 24	9 18	4 2
10	Mon	6 59	4 46	7	22 58	Capture of Plymouth 1862	♉	4 33	10 13	4 57
11	Tue	7 0	4 46	6	23 3	Gen. I. Shelby b. 1750.	♉	5 51	11 13	5 53
12	We	7 1	4 46	6	23 8	*Fair and mild.*	♊	rises.	morn	6 49
13	Thu	7 2	4 46	6	23 12	☌ ♃ ☾. [LAST 7 DAYS.	♋	5 33	0 18	7 39
14	Fri	7 2	4 47	5	23 15	HALCYON DAYS BEGIN	♋	6 44	1 24	8 37
15	Sat	7 3	4 47	5	23 19	Leg.met at Fay'ttev'lle 1793	♌	8 4	2 29	9 35
Third Sunday in Advent.								**Day's length 9 hours 43 minutes.**		
16	G.	7 4	4 47	4	23 21	N. C. R. R. completed 1856	♌	9 20	3 28	10 31
17	Mon	7 4	4 47	4	23 23	Hon. Nat. Macon b. 1757.	♍	10 33	4 22	11 25
18	Tue	7 5	4 48	3	23 25	Hon W.N.Edw'ds d.'73	♍	11 40	5 12	0 16
19	We	7 6	4 48	3	23 26	*Stormy.*	♎	morn	5 59	1 8
20	Thu	7 7	4 48	2	23 27	B'k of Wilm'g'tn f'md 1847	♎	0 48	6 44	1 57
21	Fri	7 7	4 48	2	23 27	☉ enters ♑. WINTER COM	♏	1 51	7 30	2 53
22	Sat	7 8	4 49	1	23 27	☌ ♄ ☾.	♏	2 56	8 16	3 49
Fourth Sunday in Advent.								**Day's length 9 hours 42 minutes.**		
23	G.	7 8	4 50	1 slow	23 26	Rich'd Caswell Gov. 1776.	♐	4 2	9 5	4 42
24	Mon	7 8	4 50		23 25	Attack on Ft. Fisher 1864	♐	5 7	9 56	5 36
25	Tue	7 9	4 51		23 23	CHRISTMAS DAY.	♑	6 10	10 49	6 25
26	We	7 9	4 52	1	23 22	*Rain or snow.*	♑	sets.	11 42	7 12
27	Thu	7 10	4 52	1	23 19	ST. JOHN. EVANGELIST DAY.	♒	5 17	0 35	7 56
28	Fri	7 10	4 53	2	23 16	First Leg. in Raleigh 1794	♒	6 16	1 25	8 38
29	Sat	7 10	4 54	2	23 13	Hon.W.P. Mangum b. 1792	♓	7 12	2 12	9 21
Sunday after Christmas.								**Day's length 9 hours 43 minutes.**		
30	G.	7 11	4 54	3	23 9	Moon in Apogee.	♈	8 12	2 57	10 1
31	Mon	7 11	4 55	3	23 4	Gab. Holmes el. Gov. 1821	♈	9 16	3 38	10 41

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fert'' er Merchant for them.
(See 3d cover page.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, snow and stormy; 5, 6, 7, 8, 9, 10, 11, stormy; 12, 13, 14, 15, 16, 17, 18, fair and mild; 19, 20, 21, 22, 23, 24, 25, stormy; 26, 27, 28, 29, 30, 31, rain and snow.

☞The great question is not how long we are going to live, but how.

SPIRITUS FRUMENTI.—"What will you take, madam?" said the soda water drug clerk. "A little strawberry in mine," said she. "And you sir," to the husband. "Le' me see (scanning the row of bottles which contained syrups), "oh, yes; a little spiritus frumenti, if you please." And as they went off after drinking their soda water, she said softly: "Oh, George, how much better that is than drinking nasty horrid brandy, as you used to do before you joined the Murphy men, isn't it?" and he said "he rather guessed it was."

HIS LITTLE JOKE.—A clergyman who was a widower had three grown-up daughters. Having occasion to go away from home for a few weeks he wrote home from time to time. In one of his letters he informed them that he had "married a strapping widow with six children."

You may imagine what a stir this created in the household. When the vicar returned home one of his daughters, her eyes red with weeping, said:

"Where's the widow you married, father?"

"Oh, I married her to another man."

A CONTINGENT FEE.—An Irishman went to a lawyer with a case, but the attorney wanted a retainer. The Irishman was poor, and finally the lawyer said he would take the case on a contingent fee. It was settled, but the contingent fee part of the agreement bothered the client. He confided his ignorance to his friend Paddy, and asked for an explanation. "An' it is the meanin' of a contingent fee yer after knowin'? Sure, I tell ye. A contingent fee means that if ye lose the case, the lawyer gits nothin'; if ye win, you git nothin'."

IMPORTANT DISCOVERY.—Benevolent Old Lady (to little girl)—"My little dear, do you wash your face and hands every morning?"

"No, mum."

"Good gracious! That's perfectly dreadful. Do you wash your face in the middle of the day?"

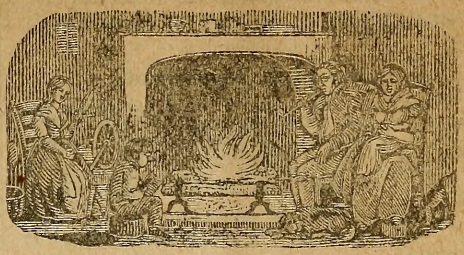
"No, mum."

"Dear me! When do you wash yourself?"

"I never washes."

"Horrible! It is shocking how depraved the lower classes are! I must organize a society to see that children are properly washed. Tell me, little one, do you really never wash yourself?"

"No mum, mamma washes me every morning."



Garden Caldendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put up. Sow large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

VARNISH FOR TOOLS.—Take two ounces tallow, one ounce rosin; melt together and strain, while hot, to remove the specks which are in the rosin. Apply a slight coat on the tools with a brush, and it will keep off the rust for any length of time.

GRAFTING WAX.—Common grafting wax is made by taking one part of tallow, three of beeswax and four of rosin, and melting them over a slow fire. Melt the rosin first, and put in the other ingredients after stirring well together.

KEEPING APPLES.—Well ripened apples packed in dry sand usually keep well. The sand should be dried first by heat, natural or artificial, as in its ordinary state it holds a good deal of moisture. Prepared in this way it is said to do better than cut straw. But a low temperature, approaching the freezing point, is also essential.

SURE CURE FOR HOG CHOLERA.—Directions: Put one half-teaspoonful of pure carbolic acid in a gill of sweet milk and pour it down the hog. When the farmer sees any symptoms of cholera among his hogs, especially when one or two have died, drive every hog and pig into a close pen. Let one man catch the ears and sit the hog up with his back between his legs, while another man opens the hog's mouth with a stick, and the medicine, being in a long-necked, heavy bottle, is easily poured down. Care should be taken not to dose one twice. Twice the amount will kill, and every hog, sick or well on the farm, and surrounding farms, should be dosed. *It never fails.*

Turner's N. C. Almanac is a fixed institution of the State.—Wilson Advance.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Elias Carr, Edgecombe County, Governor, salary $8,000, and furnished house, fuel and lights.

R. A. Doughton, Alleghany County, Lieutenant Governor and President of Senate.

Octavius Coke, Wake County, Secretary of State, salary $2,000, and $1,000 extra for clerical assistance.

Robert M. Furmau, Buncombe County, Auditor, salary $1,500, and $1,000 extra for clerical assistance.

Samuel McD. Tate, Burke County, Treasurer, salary $3,000.

John C. Scarborough, Johnston County, Superintendent of Public Instruction, salary $1,500, and $500 per annum for traveling expenses.

Frank I. Osborne, Mecklenburg County, Attorney General, salary $1,000. Reporter to Supreme Court, salary $1,000, and $750 for clerical assistance.

Francis H. Cameron, Wake County, Adjutant General, salary $600.

J. C. Ellington, Johnston County, State Librarian, salary $1,000.

S. F. Telfair, Beaufort County, Private Secretary to the Governor, salary $1,200.

Charles L. Hinton, Wake County, Executive Clerk, salary $600.

W. P. Batchelor, Wake County, Chief Clerk to Secretary of State, salary $1,000.

F. S. Saunders, Orange County, Clerk.

T. P. Jerman, Jr., Warren County, Chief Clerk to Auditor, salary $1,000.

J. J. Dunn, Wake County, Pension Clerk Auditor's Department.

H. M. Cowan, Chatham County, Chief Clerk to Treasurer, salary $1,500.

Ernest B. Bain, Wake County, Teller of the Treasury Department, salary $750.

R. L. Burkhead, Wayne County, Clerk for Charitable and Penal Institutions, salary $1,000.

C. M. Roberts, Vance County, Superintendent of Public Buildings and Grounds, salary $850.

GOVERNOR'S COUNCIL.

The Secretary of State, Auditor, Treasurer and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Auditor, Treasurer, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in N. C.

NORTH CAROLINA DEPARTMENT OF AGRICULTURE

Located at Raleigh, in a building especially arranged for the purpose, immediately north of Capitol Square.

STATE BOARD OF AGRICULTURE.—Col. W. F. Green, Chairman, 4th District; W. R. Williams, Esq., Master of the State Grange Patrons of Husbandry; J. B. Coffield, Esq., 1st Congressional District; Dr. W. R. Capehart, 2d Congressional District; W. E. Stevens, Esq., 3d Congressional District; J. H. Gilmer, Esq., 5th Congressional District; J. F. Payne, Esq., 6th Congressional District; Dr. J. R. McClelland, 7th Congressional District; H. E. Fries, Esq., 8th Congressional District; Dr. C. D. Smith, 9th Congressional District.

EXECUTIVE COMMITTEE.—Col. W. F. Green, J. F. Payne, Dr. W. R. Capehart.

FINANCE COMMITTEE.—W. E. Stevens, J. B. Coffield, W. R. Williams.

OFFICERS.—Col. John Robinson, Commissioner, salary $2,000; T. K. Bruner, Secretary, salary $1,300; H. B. Battle, Ph. D., Chemist and Director of the Experiment Station, salary $2,500.

N. C. Agricultural Experiment Station, including the Fertilizer Control Station and State Weather Service, Raleigh, N. C.

The officers of the Station are: H. B. Battle, Ph. D., Director and State Chemist; F. E. Emery, B. S., Agriculturist; Gerald McCarthy, B. Sc., Botanist and Entomologist; W. F. Massey, C. E., Horticulturist; C. F. VonHerrmann, U. S. Weather Bureau, Meteorologist; B. W. Kilgore, M. S., Assistant Chemist; F. B. Carpenter, B. S., Assistant Chemist; R. E. Noble, M. Sc., Assistant Chemist; Roscoe Nunn, U. S. Weather Bureau, Assistant Meteorologist; Alexander Rhodes, Assistant Horticulturist; A. F. Bowen, Secretary.

Offices and Laboratories in Agricultural Building, Raleigh. Farm, Stable, Plant Houses and Dairy adjoin State Fair Grounds. Visitors cordially welcomed. Correspondence on all agricultural subjects invited.

N. C. Col. of Agricul. and Mechanic Arts.

BOARD OF TRUSTEES.—W. S. Primrose, President of the Board; Raleigh; W. F. Green, Franklinton; D. A. Tompkins, Charlotte; Henry E. Fries, Salem; N. B. Broughton, Raleigh; W. R. Williams, Falkland; J. B. Coffield, Everett's; W. R. Capehart, Avoca; W. E Stevens, Clinton; J. H. Gilmer, Greensboro; J. F. Payne, Alma; J. C. McLelland, Mooresville; C. D. Smith, Franklin; R. W. Wharton, Washington.

EXECUTIVE COMMITTEE.—W. S. Primrose, Chairman; W. F. Green, N. B. Broughton, Henry E. Fries, W. E. Stevens, J. H. Gilmer.

FINANCE COMMITTEE.—N. B. Broughton, Chairman; J. H. Gilmer, W. E. Stevens.

FACULTY AND OFFICERS.—Alexander Q. Holladay, President; W. F. Massey, C. E., Professor of Horticulture, Arboriculture and Botany; W. A. Withers, A. M., Professor of Pure and Agricultural Chemistry; D. H. Hill, A. M., Professor of English; B. Irby, M. S., Professor of Agriculture; W. C. Riddick, A. B., C. E., Professor of Mechanics and Applied Mathematics; R. E. L. Yates, A. M., Adjunct Professor of Mathematics; F. E. Emery, B. S., Assistant Professor of Agriculture Charles M. Pritchett, B. S., Instructor in Mechanics; Charles B. Park, Instructor in Practical Mechanics; C. B. Williams, B. S., S. E. Asbury, B. S., Instructors in Chemistry; B. S. Skinner, Assistant in Agricultural and Horticultural Practice; Professor Withers, Secretary of the Faculty; Professor Hill, Bursar; Mr. Skinner, Superintendent; Mrs. Sue C. Carroll, Matron; J. B. Dunn, M. D., Physician.

North Carolina Agricultural Society.

OFFICERS.—President, R. H. Battle, Raleigh, Wake County.

VICE PRESIDENTS (Permanent)—Hon. Kemp P. Battle, Orange; Gov. T. M. Holt, Alamance; W. G. Upchurch, Wake.

FOR STATE AT LARGE.—S. B. Alexander, Mecklenburg; B. M. Collins, Warren; A. T. Mial, Wake; G. W. Sanderlin, Wayne; H. E. Fries, Forsyth; R. P. Rheinhart, Catawba; Charles M. McDonald, Cabarrus; Dr. A. G. Foust, Alamance; J. A. May, Haywood. The Presidents of all county fairs

FOR JUDICIAL DISTRICTS.—1st, W. S. Carter; 2d, W. R. Capehart. 3d, Thomas J. King; 4th, Daniel Stewart; 5th, J. Van Lindley; 6th, G. Z. French; 7th, W. T. Jones; 8th, S. Harris; 9th, R. L. Fox; 10th, J. W. Wilson; 11th, J. G. Hall; 12th, Wm. Beale.

SECRETARY.—Eugene C. Beddingfield.

COR. SEC. AND MANAGER.—H. W. Ayer.

Officers N. C. State Penitentiary.

A. Leazar, Superintendent State Prison, salary $2,500; W. J. Hicks, General Supervisor, salary

We don't know what we would do without Turner's N. C. Almanac.—Wilmington Review.

$1,800; J. M. Fleming, Warden, salary $900; Wm. Ledbetter, Deputy Warden, salary $500; Dr. J. W. McGee, Physician, salary $500; Jos. J. Bernard, Bookkeeper, salary $900.

BOARD OF DIRECTORS.—A. B. Young, Vice-President, Concord, N. C.; T. J. Armstrong, Rocky Point, N. C.; Frank Stronach, Raleigh, N. C.; Dr. I. E. Green, Weldon, N. C. One vacancy.

☞No salaries.

University of North Carolina.

(Chartered 1789. Opened 1795.)

Located in Chapel Hill, 28 miles N. W. from Raleigh. Is non-political and non-sectarian. Gives free tuition to s ns of all ministers, to candidates for the ministry, to public school teachers and to young men under bodily infirmity. Loans and scholarships for needy young men of talent and character. Offers four general courses of study with wide range of electives, six brief courses, a normal course for teachers, also special courses in law, medicine and engineering, and an unlimited number of optional courses.

His Excellency Elias Carr, Chairman of the Board of Trustees.

Hon. Richard H. Battle, Secretary and Treasurer.

FACULTY.—George Taylor Winston, A. M., LL. D., President; Kemp Plummer Battle, A. M., LL. D., Professor of History; Francis Preston Venable, Ph. D., F. C. S., Professor of Chemistry; Jos. Austin Holmes, B. S., F. G. S. A., State Geologist; Joshua Walker Gore, C. E., Professor of Natural Philosophy; John Manning, LL.D., Professor of Law; Thomas Hume, D.D., LL.D., Professor of the English Language and Literature; Walter D. Toy, M. A., Professor of Modern Languages; Eben Alexander, Ph., Professor of the Greek Language and Literature (on leave of absence as Minister to Greece); William Cain, C. E., Professor of Mathematics and Engineering; Richard H. Whitehead, M. D., Professor of Anatomy, Materia Medica and Physiology; Henry Horace Williams, A. M., B. D., Professor of Philosophy; Henry V. Wilson, A. M., Ph. D., Professor of Biology; Karl P. Harrington, A. M., Professor of the Latin Language and Literature; Collier Cobb, A. M., Professor of Geology and Mineralogy; Edwin A. Alderman, Ph. B., Professor of the History and Philosophy of Education; Herbert C. Tolman, Ph. D., Professor of Sanskrit and Acting Professor of Greek; Thos R. Foust, A. B., Instructor in Mathematics; Charles Baskerville, B. S., Instructor in Mathematics; Jas. T. Pugh, A. B., Instructor in Latin; J. W. Gore, Secretary and Registrar; W. T. Patterson, Bursar; F. C. Harding, A. B., Librarian.

The N. C. Institution for the Deaf and Dumb and Blind.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

OFFICERS.—W. J. Young, Principal, salary $1,800; Drs. E. Burke Haywood and Hubert Haywood, of Raleigh, Physicians, salary $600; John G. B. Grimes, Steward, salary $900 and board; S. McD. Tate, *ex officio* Treasurer.

BOARD OF DIRECTORS.—R. S. Tucker, President; B. F. Park, C. D. Heartt, John R. Williams, Dr. H. C. Herring, B. F. Montague, James A. Briggs.

North Carolina Insane Asylum.

Situated in the vicinity of Raleigh, and will accommodate three hundred patients.

BOARD OF DIRECTORS.—Maj. John B. Broadfoot, Cumberland County, President; Dr. George A. Foote, Warren County; Capt. J. B Burwell, Wake County; Capt. J. D. Biggs, Martin County; Dr. George L. Kirby, Wayne County; Maj. B. F. Boykin, Sampson County; Dr. R. H. Speight, Edgecombe County; Hon. L. A. Potter, Carteret County; R. R. Cotten, Esq., Pitt County.

The Executive Committee receive $4 per day for one day and mileage to and from their homes.

OFFICERS.—Hon. Samuel McD. Tate, Treasurer *ex officio*; W. T. Smith, Esq., Keeper of Records, salary $100.

RESIDENT OFFICERS.—Dr. William R. Wood, Superintendent, salary $2,800; Dr. Francis T. Fuller, Assistant Physician, salary $1,200; Dr. W. H. Cobb, Jr., Assistant Physician, salary $1,200; W. R. Crawford, Jr., Steward, salary $1,200; Mrs. M. E. Whitaker, Matron, salary $600.

The State Hospital, Morganton.

BOARD OF DIRECTORS.—James P. Sawyer, Buncombe County, President of Board.

DIRECTORS.—I. I. Davis, Esq., Burke County; Joseph P. Caldwell, Esq., Mecklenburg County; J. G. Hall, Esq., Catawba County; Jas. P. Sawyer, Buncombe County; Jos. C. Mills, Burke County; Dr. H. T Bahnson, Forsyth County; Dr. George H. P. Cole, Henderson County; Gen. E. R Hampton, Jackson County; G. W. F. Harper, Caldwell.

OFFICERS.—P. L Murphy, M. D., Superintendent, salary $2,800; C. E. Ross, M. D., Assistant Physician, salary $1,200; Isaac M. Taylor, M. D., Assistant Physician, salary $1,200; F. M. Scroggs, Steward, salary $1,000; Mrs. C. A. Marsh, Matron, salary $550.

Eastern Hospital, Goldsboro.

J. F. Miller, M. D., Superintendent, salary $2,400, furnished house and board of horse and cow; W. W. Faison, M. D., Assistant Physician, salary $900, board for self, wife, three children and nurse and board of one horse; Daniel Reid, Steward, salary $450, board of self and horse; Mrs. H. J. A. Smith, Matron, salary $360 and board of self and child; John H. Wilson, Engineer, salary $450, furnished house for family; Mrs. Victoria Bryan, Seamstress, salary $150, and board of self and child; John Pate, Farmer. salary $200 and house; A. A. Green, Watchman, salary $250 per annum.

BOARD OF DIRECTORS.—Dr. J. W. Vick, Chairman, Johnston County; L. H. Costex, Wayne County; John F. Southerland, Wayne County; W. F. Rountree, Craven County; J. L. McLean, Robeson County; Theophilus Edwards, Greene County; Dr. N. M. Culbreth, Columbus County; H. E. Dillon, Lenoir County; Dr. M. B. Pitt, Edgecombe County.

EXECUTIVE COMMITTEE.—Dr. J. W. Vick, L. H. Costex, John F. Southerland.

Bureau of Labor Statistics.

B. R. Lacy, of Wake County, Commissioner, salary $1,500; Logan Terrell, Wake County, salary $900. Office in the Supreme Court Building.

N. C. Board of Railroad Commissioners.

COMMISSIONERS.—J. W. Wilson, Burke County, Chairman, term expires April, 1899; E. C. Beddingfield, Wake County, term expires April, 1897; T. W. Mason, Northampton County, term expires April, 1895; salary $2,000 each; H. C. Brown, Surry County, Clerk, salary $1,200.

Special sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

Offices of the Commissioners are located in the Agricultural Building.

North Carolina Geological Survey.

Jos. A. Holmes, State Geologist; H. B. C. Nitze, Assistant State Geologist. General offices of the Survey, Raleigh, N. C.

N. C. MUSEUM.—In Agricultural Building, T. G. Harris, Curator.

I have taken Turner's N. C. Almanac for forty-five years. It is an old friend.—W. B. Hunt, Cleveland P. O., Rowan Co., N. C.

Medical Board of Examiners of North Carolina.

Two members elected every two years by the Medical Fraternity. The members receive $4 per day during the time of their sessions and their traveling expenses to and from their place of meeting by the most direct route from their respective places of residence.

BOARD.—Dr. W. H. Whitehead, of Rocky Mt., President, and Examiner in Surgery; Dr. L. J. Picot, Littleton, Secretary, and Examiner in Materia Medica and Therapeutics; Dr. George Gillett Thomas, of Wilmington, Examiner in Chemistry; Dr. George W. Long, Graham, Examiner in Practice of Medicine, &c.; Dr. H. B. Weaver, Asheville, Examiner in Physiology; Dr. Julian M. Baker, Tarboro, Examiner in Obstetrics and Gynæcology; Dr. Robert S. Young, Concord, Examiner in Anatomy.

North Carolina Board of Health.

H. T. Bahnson, M. D, President, Salem; J. A. Hodges, M. D., Wilmington; S. Westray Battle, M. D., Asheville; W. H. Harrell, M. D., Williamston; George Gillett Thomas, M. D., Wilmington; W. H. G. Lucas, M. D., White Hall; Prof. F. P. Venable, Chapel Hill; J. C. Chase, Civil Engineer, Wilmington; Richard H. Lewis, M. D., Secretary and Treasurer, Raleigh.

Board of Public Charities of North Carolina.

Charles Duffy, M. D., Chairman, Craven; Lawrence J. Haughton, Esq., Chatham; J. T. Reid, M. D., McDowell; Wesley N. Jones, Esq., Wake; Wm. A. Blair, Esq., Forsyth. Capt. C. B. Denson, Wake, Secretary of the Board.

North Carolina State Guard—Comprising the Military Forces of the State.

OFFICERS OF THE GENERAL STAFF.

General Francis H. Cameron, Adjutant General, residence Raleigh; Colonel A. L. Smith, Inspector General; Col. E. G. Harrell, Quartermaster General; Col. B. Cameron, Inspector Rifle Practice; Col. Julian S. Carr, Paymaster General; Col. Thos. W. Strange, Judge Advocate General; Col. E. B. Engelhard, Commissary General; Col. Hubert Haywood, Surgeon General.

Brigadier General John W. Cotten, Commanding First Brigade; 1st Regiment, Col. I. E. Wood, Commanding; 2d Regiment, Col. J. F. Bruton, Commanding; 3d Regiment, Col. W. A. Bobbitt, Commanding; 4th Regiment, Col. J. F. Armfield, Commanding; Scotland Neck Mounted Riflemen, Capt. G. S. White, Commanding; Charlotte Light Infantry, Capt. C. L. A. Taylor, Commanding; 1st Division Naval Reserves, Lieut. I. Frank Wilkes, Commanding; 3d Division Naval Reserves, John H. Barnard Commanding; 4th Division Naval Reserves, Lieut. Geo. L. Morton, Commanding; 5th Division Naval Reserves, Lieut. Frank Winslow, Commanding. About 1,800 men. Companies are all located on lines of railroad and telegraphic communication, and are stationed from Elizabeth City to Waynesville.

Fish Commissioners of North Carolina.

Fish Commissioner, J. S. Mann, Newbern; term of office 2 years; salary $1,000.

Associate Commissioner, Adam Warren; term of office 2 years; salary $600.

N. C. Representatives in Congress.

SENATE.

Zebulon B. Vance, of Mecklenburg, re-elected; term expires March 4th, 1897.

Matt. W. Ransom, of Northampton, re-elected; term expires March 4th, 1895.

HOUSE OF REPRESENTATIVES.

1st District, W. A. B. Branch. 2d District, F. A. Woodard. 3d District, B. F. Grady. 4th District, Benjamin H. Bunn. 5th District, Thomas Settle. 6th District, S. B. Alexander. 7th District, J. S. Henderson. 8th District, W. H. Bower. 9th District, W. T. Crawford.

Criminal Circuit Courts.

Oliver P. Meares, Wilmington, } Judges.
Thomas A. Jones, Asheville, }
Benjamin R. Moore, Wilmington, } Solicitors.
John E. Brown, Charlotte, }
E. D. Carter, Asheville, }
W. R. French, Wilmington, } Clerks.
W. W. Phifer, Charlotte, }
J. R. Patterson, Asheville, }

New Hanover—January 1st, March 19th, May 14th, July 16th, September 17th, November 19th.

*Buncombe—January 22d, April 23d, July 23d, October 2d.

Mecklenburg—February 12th, April 9th, August 6th, October 8th, December 3d.

†Hertford County Criminal Court—B. B. Winborne, Judge; George Cowper, Solicitor; Thomas D. Boone, Clerk.—4th Monday in February and 2d Monday in August.

*The Criminal Court of Buncombe is not a Circuit Court, simply having a Court for Buncombe County, having its own Judge.

†The Criminal Court of Hertford County is not a Circuit Court, being simply a Court for Hertford County only. Under the act of the last General Assembly, has concurrent jurisdiction in criminal matters and in *habeas corpus* as the Superior Court.

Supreme Court.

James E. Shepherd, of Washington, Chief Justice; James C. McRae, of Cumberland; Walter Clark, of Wake; A. C. Avery, of Burke; Armstead Burwell, of Mecklenburg, Associate Justices. Salaries of Chief Justices and Associate Justices, $2,500.

Robert T. Gray, Reporter, salary $750.

Thomas S. Kenan, Clerk, salary $300 and fees.

Robert H. Bradley, Marshal and Librarian; salary $1,000.

Supreme Court meets in Raleigh the first Monday in February and last Monday in September, 1894.

Spring Term—1st District, February 5th; 2d District, February 12th; 3d District, February 19th; 4th District, February 26th; 5th District, March 7th; 6th District, March 12th; 7th District, March 19th; 8th District, March 26th; 9th District, April 2d; 10th District, April 11th; 11th District, April 16th; 12th District, April 22d.

Fall Term—1st District, September 24th; 2d District, October 1st; 3d District, October 8th; 4th District, October 15th; 5th District, October 22d; 6th District, October 29th; 7th District, November 5th; 8th District, November 12th; 9th District, November 19th; 10th District, November 26th; 11th District, December 3d; 12th District, December 10th.

Applicants for license to practice law are examined on the Fridays and Saturdays preceding both terms of the Court.

United States Courts.

United States Circuit Courts—Eastern District of North Carolina—Held at Raleigh on the first Monday in June and last Monday in November, and at Wilmington the first Monday after the fourth Monday in April and October.

Hugh L. Bond, Circuit Judge; residence, Baltimore, Md.; salary $6,000.

Augustus S. Seymour, District Judge; residence, Newbern, N. C.; salary $5,000.

Charles B. Aycock, United States Attorney; office Raleigh, N. C.; residence, Wayne County.

Solomon C. Weill, Assistant United States Attorney; residence, Wilmington, N. C.

(Not appointed.) United States Marshal; office, Raleigh, N. C.
N. J. Riddick, Clerk Circuit Court at Raleigh and Wilmington; residence Raleigh; office at Raleigh and Wilmington.
Vitruvius Royster, Deputy Clerk, Raleigh, N.C.
W. H. Shaw, Deputy Clerk, Wilmington, N. C.

EASTERN DISTRICT COURTS.

Augustus S. Seymour, United States District Judge; residence, Newbern.
Held at Elizabeth City third Monday in April and October; W. C. Brooks, Clerk.
Newbern 4th Monday in April and October; George Green, Clerk.
Wilmington first after the fourth Monday in April and October; W. H. Shaw, Clerk.

U. S. CIRCUIT AND DISTRICT COURTS, WESTERN DISTRICT NORTH CAROLINA.

H. L. Bond, United States Circuit Court Judge; residence, Baltimore, Md.
Robert P. Dick, United States District Judge, Western District, N. C.; residence, Greensboro, N. C.
Thomas J. Allison, United States Marshal; office, Statesville, N. C.
Circuit and District Courts in the Western District are held at the same time and place.
Greensboro, first Monday in April and October; Samuel L. Trogdon, Clerk.
Statesville, third Monday in April and October; H. C. Cowles, Clerk, Statesville and Charlotte.
Charlotte, second Monday in June and December; H. C. Cowles, Clerk, Statesville and Charlotte.
Asheville, first Monday in May and November; J. E. Reid, Clerk; residence, Asheville.
Robert B. Glenn, United States Attorney; residence, Winston, N. C.
David A. Covington, Assistant United States Attorney; residence, Monroe, N. C.

Cabinet Officers of U. S. Government.

Walter Q. Gresham, Illinois, Secretary of State; John G. Carlisle, Kentucky, Secretary of Treasury; Daniel S. Lamont, New York, Secretary of War; Richard Olney, Massachusetts, Attorney General; Wilson S Bissell, New York, Postmaster General; Hillary A. Herbert, Alabama, Secretary of Navy; Hoke Smith, Georgia, Secretary of Interior; Julius Sterling Morton, Nebraska, Secretary of Agriculture.

Superior Courts of North Carolina for 1894.

JUDGES.

Dist.	*Name.*	*Residence.*
1st.	Geo. H. Brown,	Washington, N. C.
2d.	Henry R. Bryan,	Newbern, "
3d.	Jacob Battle,	Rocky Mount, "
4th.	Spier Whitaker,	Raleigh, "
5th.	Rob't W. Winston,	Oxford, "
6th.	E. T. Boykin,	Clinton, "
7th.	J. D. McIver,	Carthage, "
8th.	R. F. Armfield,	Statesville, "
9th.	Jesse F. Graves,	Mount Airy, "
10th.	John Gray Bynum,	Morganton, "
11th.	W. A. Hoke,	Lincolnton, "
12th.	George A. Shuford,	Asheville, "

SOLICITORS.

Dist.	*Name.*	*Residence.*
1st.	John H. Blount,	Hertford, N. C.
2d.	G. H. White,	Halifax, "
3d.	J. E. Woodward,	Wilson, "
4th.	E. W. Pou, Jr.,	Smithfield, "
5th.	E. S Parker,	Graham, "
6th.	Oliver H Allen,	Kinston, "
7th.	Frank McNeill,	Rockingham, "
8th.	B. F. Long,	Statesville, "
9th.	W. W Barber,	Wilkesboro. "
10th.	W. C. Newland,	Lenoir, "
11th.	J. L. Webb,	Shelby, "
12th.	G. A. Jones,	Franklin, "

FIRST JUDICIAL DISTRICT.

Spring Term.—Judge R. F. Armfield.
Fall Term.—Judge J. D. McIver.
Beaufort—†Feb. 19th, May 28th, Nov. 26th.
Currituck—March 5th, Sept. 3d
Camden—March 12th, Sept. 10th.
Pasquotank—March 19th, Sept. 17th.
Perquimans—March 26th, Sept. 24th.
Chowan—April 2d, October 1st.
Gates—April 9th, October 7th.
Hertford—April 16th, October 15th.
Washington—March 7th, Nov. 5th.
Tyrrell—April 23d, Oct. 22d.
Dare—April 30th, Oct. 29th.
Hyde—May 14th, Nov. 12th.
Pamlico—May 21st, Nov 19th.

SECOND JUDICIAL DISTRICT.

Spring Term—Judge Jesse F. Graves.
Fall Term—Judge R. F. Armfield.
Halifax—†March 5th, May 14th, ‡Nov. 13th.
Northampton—April 3d, ‡Aug. 6th, Oct. 2d.
Warren—March 19th, Sept. 17th.
Edgecombe—April 16th, Oct. 15th.
Bertie—Feb. 5th, April 30th, Oct. 29th.
Craven—†Feb. 12th, May 28th, Nov. 26th.

THIRD JUDICIAL DISTRICT.

Spring Term—Judge John G Bynum.
Fall Term—Judge Jesse F. Graves.
Pitt—Jan. 8th, †March 5th, †April 2d, Sept. 17th, Dec. 3d.
Wilson—†Feb. 5th, June 4th, Oct. 29th.
Vance—Feb. 19th, May 21st, Oct. 19th.
Martin—March 19th, Sept. 3d.
Nash—April 30th, Nov. 19th
Franklin—Jan. 22d, April 16th, Oct. 22d.

FOURTH JUDICIAL DISTRICT.

Spring Term—Judge W. A. Hoke.
Fall Term—Judge John G. Bynum.
Wake—*Jan. 8th, †Feb. 26th, *March 26th, †April 23d, *Sept. 24th, *Oct. 22d.
Wayne—Jan. 22d, Apr. 16th, Sept. 10th, Oct. 15th.
Harnett—Feb 5th, Aug. 6th.
Johnston—March 12th, Aug. 29th, Nov. 11th.

FIFTH JUDICIAL DISTRICT.

Spring Term—Judge Geo. A. Shuford.
Fall Term—Judge Wm. A. Hoke.
Granville—Feb. 26th, April 23d, Sept. 10th, Nov. 26th.
Chatham—Feb. 12th, May 7th, Sept. 24th.
Guilford—Feb. 19th, May 28th, Aug. 27th, Dec. 10th.
Alamance—March 12th, May 21st, Nov. 12th.
Durham—Jan. 15th, Mar. 26th, June 4th, Oct. 8th.
Orange—March 19th, Aug. 6th, Oct. 29th.
Caswell—April 9th, Aug. 13th, Oct. 22d.
Person—April 16th, Aug. 20th, Nov. 19th.

SIXTH JUDICIAL DISTRICT.

Spring Term—Judge George H. Brown.
Fall Term—Judge George A. Shuford.
New Hanover—†Jan. 22d, †April 16th, Sept. 24th.
Greene—Feb. 26th, Aug. 13th, Nov. 26th.
Lenoir—May 7th, Nov. 12th.
Duplin—Feb. 19th, July 30th, Oct. 29th.
Sampson—†Feb. 5th, April 30th, Oct. 8th.
Pender—March 5th, Sept. 10th.
Carteret—March 19th, Oct. 22d.
Jones—March 26th, Oct. 29th.
Onslow—April 2d, Nov. 5th.

SEVENTH JUDICIAL DISTRICT.

Spring Term—Judge H. R. Bryan.
Fall Term—Judge George H. Brown.
Anson—Jan. 8th, April 30th, Sept. 3d, Nov. 26th.
Cumberland—Jan. 22d, †May 7th, July 23d, †Nov. 12th.
Columbus—Feb. 26th, July 16th, Nov. 5th.
Robeson—Jan 29th, *May 21st, Oct. 1st.
Richmond—Feb. 12th, June 4th, Sept. 17th, Dec. 3d.

Turner's N. C. Almanac is undoubtedly the best.—John Downing, Downingville, N. C.

Bladen—*March 27th, Oct. 30th.
Brunswick—April 9th, Sept. 10th.
Moore—March 5th, Aug. 13th, Dec. 10th.

EIGHTH JUDICIAL DISTRICT.

Spring Term—Judge Jacob Battle.
Fall Term—Judge H. R. Bryan.
Iredell—Feb. 5th, May 21st, Aug. 6th, Nov. 5th.
Rowan—Feb 19th, May 7th, Aug. 20th, Nov. 19th.
Davidson—March 5th, Sept. 3d, †Dec. 3d.
Randolph—March 19th, Sept. 17th.
Montgomery—April 2d Oct. 1st.
Cabarrus—‡Jan. 22d, July 23d.
Yadkin—April 16th, Oct. 15th.

NINTH JUDICIAL DISTRICT.

Spring Term—Judge Spier Whitaker.
Fall Term—Judge Jacob Battle.
Alexander—Jan. 22d, July 23d.
Rockingham—Jan. 29th, July 30th, Nov. 5th.
Forsyth—Feb. 26th, May 21st, Aug. 6th, Dec. 3d.
Wilkes—March 5th, Sept. 3d.
Alleghany—April 2d, Sept. 17th.
Davie—April 9th, Sept. 24th.
Stokes—April 23d, Oct. 22d.
Surry—March 19th, Oct. 8th.

TENTH JUDICIAL DISTRICT.

Spring Term—Judge Robert W. Winston.
Fall Term—Judge Spier Whitaker.
Burke—March 19th, Sept. 3d.
Caldwell—April 2d, Sept. 17th.
Ashe—April 16th, Sept 24th.
Watauga—April 30th, Oct. 8th.
Mitchell—May 7th, Oct. 15th.
Yancey—May 21st, Oct. 29th.
McDowell—March 5th, Aug. 27th.
Catawba—Feb. 19th, July 23d.

ELEVENTH JUDICIAL DISTRICT.

Spring Term—Judge E. T. Boykin.
Fall Term—Judge Robert W. Winston.
Union—Jan. 29th, Aug. 20th.
Stanly—Feb. 19th, Sept. 17th.
Mecklenburg—†March 5th. June 4th, †Sept. 3d, Dec. 17th.
Gaston—March 19th, Oct. 1st.
Lincoln—April 2d, Oct. 15th.
Cleveland—April 16th, Oct. 22d
Rutherford—April 30th, Nov. 5th.
Polk—May 14th, Nov. 19th.
Henderson—May 21st. Nov. 26th.

TWELFTH JUDICIAL DISTRICT.

Spring Term—Judge J. D. McIver.
Fall Term—Judge E. T. Boykin.
Buncombe—†March 5th, Aug. 13th, †Dec. 3d.
Madison—Feb. 26th, July 30th, †Nov. 19th.
Transylvania—April 2d, Sept. 3d.
Haywood—April 9th, Sept. 10th.
Jackson—April 23d, Sept. 24th.
Macon—May 7th, Oct. 1st.
Clay—May 14th, Oct 8th.
Cherokee—May 21st, Oct. 15th.
Graham—June 4th, Nov. 12th.
Swain—June 11th, Nov. 19th.

*For Criminal Cases.
‡For Civil and Jail Cases.
†For Civil Cases only.

United States Supreme Court.

Chief Justice, Melville W. Fuller, $10,500.

There are eight Associate Justices, who each receive $10,000 a year salary as follows: Stephen Johnson Field, John Marshall Harlan, Horace Gray, David Josiah Brewer, Henry Billings Brown, George Shiras, Jr., Howell Edmonds Jackson, W. B. Hornblower.

Rates of Domestic Postage.

FIRST CLASS.—Letters, all manuscript unaccompanied with corrected proofs, all matter wholly or partly in writing, and all matter prepared by the type-writer, two cents for each ounce or fraction thereof, except postal cards. Drop letters two cents per ounce at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per ounce.

SECOND CLASS.—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication, one cent a pound or fraction thereof.

THIRD CLASS.—Books and circulars, proof-sheets, corrected proof-sheets and manuscript copy accompanying the same, blank or printed cards and envelopes with printed address, photographs, with only name and address of sender in writing, seeds, cuttings, bulbs, roots, scions and plants, one cent for each two ounces or fraction thereof.

Transient newspapers, periodicals, etc., that are published at regular intervals, and sent by persons other than the publisher or newsdealer, one cent for each four ounces or fraction thereof fully prepaid.

FOURTH CLASS.—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books, weighing in excess of that amount (limited to four pounds six ounces in the foreign mails), one cent for each ounce or fraction thereof.

NOTE.—Labels, patterns, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, billheads, letter-heads, envelopes and other matter of the same general character is charged as fourth class matter—that is, one cent for each ounce or fraction thereof.

The schedule on postal money order fees is now as follows:

Sums not exceeding $5, 5 cents. Over $5 and not exceeding $10, 8 cents. Over $10 and not exceeding $15, 10 cents Over $15 and not exceeding $30, 15 cents. Over $30 and not exceeding $40, 20 cents. Over $40 and not exceeding $50, 25 cents. Over $50 and not exceeding $60, 30 cents. Over $60 and not exceeding $70, 35 cents. Over $70 and not exceeding $80, 40 cents. Over $80 and not exceeding $100, 45 cents.

No person may obtain more than three money orders of $100 each to the same payee in any one day.

Postal notes are issued at all money order offices, and such other offices as may be designated by the Postmaster-General, for sums less than $5, and the fee for each note is 3 cents.

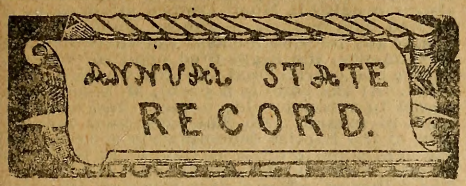
All permissible mail matter for Canada and Mexico passes at the same rate as in the United States, except that fourth class matter (other than bona fide trade samples) must be sent by Parcel Post to Mexico.

IMMEDIATE DELIVERY.—A ten-cent special delivery stamp in addition to the regular postage, will entitle all mailable matter to immediate delivery between 7 a. m and 11 p. m. within carrier limits of free delivery offices, and between 7 a. m. and 7 p. m. within one mile of all other offices.

All printed matter sent out as a sample of the printing thereon is third class matter. If sent out as a sample of the quality or price of the paper, it is fourth class matter.

I could hardly keep house without Turner's Almanac. It is useful to me.—S. J. Topping, Belleport, Beaufort County, N. C.

T. A. Bowen, Manufacturer of Wagons and Carts, Raleigh, N. C. Special attention to repairing.



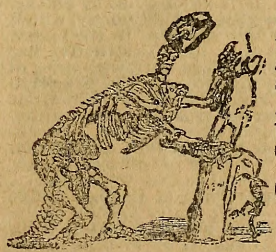
A Year's Events from October 1st, 1892, to October 1st, 1893.

1892.—October—2d. An agreement, entered into between Gov. Thos. M. Holt, representing the State of North Carolina, Messrs. Jones & Busbee, attorneys for the State Treasurer, together with Major John C. Winder and attorneys, relative to taxation of the Raleigh & Gaston Railroad and the Seaboard Air-Line. It was agreed that the R. & G. Railroad Company should confess judgment for three years back taxes, and relinquish all claims for exemption from taxation of franchises, fixtures and other property. It was estimated that Wake County would be the beneficiary to the extent of about $300,000 ---3d. An engine boiler at Henry Williams' cotton gin, in Warrenton, exploded, killing four persons, one man, two boys and a woman, all colored----Joe Barco, a colored man who robbed and murdered Frank Sanderlin, at Shiloh, Camden County, taken from jail by several hundred men and lynched by hanging and shooting------Dwelling of Wm. Mitchell, at Rolesville, Wake County, burned by an incendiary. All the contents of the house destroyed---- Rev. J. T. Crocker killed by a railroad train near Jamestown, Guilford County----5th. Destructive fire in Clinton; loss estimated between $75,000 and $100,000. The office of the *Caucasian* and fourteen business houses burned. Origin of the fire not known------Normal school at Greensboro opened with 176 pupils----7th. Re-union of Co. I, 6th N. C. Regiment, at Cedar Fork, Wake County. A feature of the occasion was the return to the company, by Col. Higgins, of Ohio, of a flag captured in 1862. The flag was received by Maj. E. G. Harrell on behalf of the State, and the presentation made by Maj. R. W. York------Reception held by the Knights of Pythias at Greensboro. Interesting occasion------8th. D. B. Avera, a citizen of Johnston County, and a former business man of Raleigh, suicided in that city by cutting his throat with a pocket knife----10th. A little three-year old son of J. W. Thaxton, of Raleigh, scalded to death by falling into a basin of hot water----12th. M. W. Bodenhammer, a prominent young lawyer of Kernersville, shot by C. B. Hasten, a young business man. Hasten then shot himself in the breast dying in a few moments. The affair grew out of the appearance of Bodenhammer in a case against Hasten. At the time of shooting Hasten was intoxicated----The new Trinity College and grounds at Durham, formally dedicated in presence of a large crowd. The dedicatory sermon was preached by Rev. Dr. E. E. Hoss, of Nashville, Tennessee. The presentation of the furniture, etc., was made by Rev. Dr. F. L. Reid, of Raleigh, and was responded to by Rev. Dr. Yates. The ceremonies were very impressive------Anniversary exercises held at the University of North Carolina, in commemoration of 99th year of the College. Reception by President Winston. Large attendance----15th. Maryland Monument unveiled at Guilford Battle-ground in presence of a large crowd-----16th. This day being Sunday, the great event, the Centennial of the city of Raleigh was inaugurated by appropriate sermons and addresses in the different churches. At Good Shepherd Church, C. M. Busbee delivered an oration to a large crowd----Governor Holt, accompanied by several gentlemen and ladies, left Raleigh to attend the dedicatory services of the World's Fair at Chicago----18th. K. P. Battle delivered an address in Raleigh, relating to the history of the city, its progress, etc. Very large audience present------Meeting of the State Board of Pharmacy in Raleigh for the purpose of examining applicants to practice------20th. Meeting of the State Agricultural Society in Raleigh. R. H. Battle re-elected President and H. W. Ayer Secretary----Chas. Reynolds and Merrimon Heaton, the former white and the latter colored, both young men, hung at Greensboro for the murder of an old man named Solomon Swaim, by knocking him in the head while asleep in his porch. They confessed the deed----26th. Warren County Fair opened. Address by Prof. Massey, of the Agricultural and Mechanical College.

The most prominent events in the State during this month were the Annual State Fair and the celebration of the Centennial of the city of Raleigh. The fair was opened on the 18th with the usual ceremonies and continued four days. The Centennial was conducted as an annex to the exhibition, a special programme being carried out each day. On the opening day a grand civic and industrial procession was formed on the lower end of Fayetteville Street, and marched to the agricultural grounds west of the city. It was the most imposing demonstration of the kind that has ever taken place in the State. All trades and professions were represented by floats of magnificent arrangement and beautiful design. The people of the vicinity and other parts of North Carolina were present to the number of many thousands. All the public buildings and many private residences were beautifully decorated in centennial colors, and flags floated in all directions. Exercises of an appropriate character were held in the hall of the House of Representatives and opened with the Centennial Prize Poem, written by Miss Minnie May Curtis, of Raleigh, being read by Capt. C. B. Denson, of the Raleigh Male Academy, with much applause. An oration was delivered by K. P. Battle. On the night of the second day

[Record continued on next page.]

PHOSPHATIC LIME!



Manufactured from the BONES and *PETRIFIED FÆCES* of ANTEDILUVIAN ANIMALS, taken from the recently discovered

COPROLITE DEPOSITS

on the Northeast Cape Fear River, N. C.

A CHEAP AND LASTING MANURE

FOUND AT LAST.

Contains all the Elements of Plant Food.

Sustains the Crop throughout the Season.

THE BEST FERTILIZER FOR THE MONEY YET DISCOVERED.

☞ Send for Circular.

FRENCH BROS.,

ROCKY POINT, N. C.

Turner's N. C. Almanac is what an Almanac should be.—*Wil. Star.*

there was a grand display of fireworks, and general hilarity prevailed. There was a grand military display, and a ball at which the participants were dressed in costumes of Revolutionary times. The celebration closed on the 21st.

November—1st. Dr. F. R. Williamson, of Yadkin College, killed by being knocked off a trestle on the R. & D. Railroad, near Winston---7th. Jim Winters shot and killed near Garner, Wake Co., by Jim Burrows, in a difficulty over a piece of land. Both parties colored---10th. Annual meeting of stockholders of the R. & G. Railroad and its connectious held at Raleigh. Satisfactory reports of the various officers received---13th. Destructive fire in Winston. Several blocks burned, including a large factory and warehouse. Loss estimated at $350,000; insurance $250,000---15th. The remains of Chief Justice Merrimon conveyed from his residence in Raleigh to the Supreme Court room, where they lay in state and were viewed by a large concourse of people. At 3 o'clock P. M., the funeral took place from Edentou Street M. E. Church. The remains were interred in Oakwood Cemetery---John W Haynes, a white lad nine years old instantly killed by coming in contact with a charged electric wire on the sidewalk in Raleigh---Wm. Burnett, a young colored man who attempted a rape on a young white girl near Oxford in August, 1892, taken from jail and lynched by hanging and shooting---16th. Chief Justice Shepherd and Justice Burwell of the Supreme Court, appointees of the Governor in consequence of the death of Chief Justice Merrimon, sworn in by Gov. Holt---John Eaton, a colored desperado, shot and killed at Marshall, while resisting arrest---18th. A negro named Duncan McPhatter taken from a train on the Carolina Central Railroad and lynched for the murder of Deputy Sheriff Livingston, of Richmond County, by shooting. Livingston had attempted to arrest McPhatter---19th. Col. S. McD. Tate, of Morgauton, appointed by Gov. Holt as State Treasurer to succeed D. W. Bain, deceased---21st. Opeuing of the colored fair in Raleigh. Good attendance. Addresses by the President, E. E. Smith, and Sec. J. H. Williamson. Exhibits creditable---24th. Francis Tally, aged 55 years, found dead in his residence in Stanly County, with his head smashed by an axe. It is presumed he was killed for his money, which is supposed to have been secreted in the house. No clue to the assassin---25th. Destructive fire in Winstou. The hotel Zinzendorf, with most of its contents, entirely destroyed. The fire originated from the laundry. No lives were lost, but the inmates made narrow escapes. Loss estimated at $125,000; insurance about $100,000---Stockholders of the Colored Industrial Association met at Raleigh and re elected old officers---28th. Fire in Winston. Several houses destroyed---U. S. Circuit Court convened at Raleigh, Judge Seymour presiding---30th. Third session of the Western N. C. Conference met in Winston, Bishop Eugene Russell Hendrix, of Missouri, presiding The attendance was quite large.

PRINCIPAL EVENT OF THE MONTH.—The general election which occurred on the 8th of this month was the leading event. As the campaign came to a close, the utmost exertions were put forth by the Democrats, Republicans and Populists for their respective tickets. The result was the triumph of the Democratic party for the National and State tickets by a large plurality.

December.—A 200 feet trestle on the Norfolk and Western Railroad, near Winston, went down, carrying an engine and six cars; the fireman and a train hand badly injured---State Board of Canvassers met in the House of Representatives at Raleigh to compare the votes of the late election. The board was in session for several days ---2d. A negro named Ned Parker murdered by two tramps for his money, in Fork Township, Warren County---7th. Regular semi-annual meeting of the State Board of Agriculture in Ralcigh---Rondale McDonald and two elderly sisters, residing in Moore County, attacked by a colored man in their residence. Upon refusing to give any information as to the whereabouts of their money, the negro fired upon the women, killing one outright and mortally wounding the other. At the point of a pistol, McDonald was forced to surrender his money. The assassin made his escape---9th. The 62d annual convention of the Baptist denomination convened in Raleigh, called to order by Rev. R. H. Marsh, of Oxford. A very large and influential attendance. The following officers were reported for next year: President, R. H. Marsh, of Oxford; Vice-Presidents, H. A. Brown, of Winston; T. M. Pittman, of Henderson; R. T. Vann, of Guilford. Recording Secretaries, N. B. Broughton and N. B. Cobb, of Raleigh. Auditor, W. N. Jones, of Raleigh. Corresponding Secretary, C. Durham, of Raleigh---14th. Conference of the M. E. Church, South, at Goldsboro, Bishop Duncan presiding. Large and imposing attendance---15th. Destructive fire in Leaksville. Post-office and several stores burned. Loss heavy but mostly insured---24th. Fire at Laurinburg. Several stores burned---26th. Three residences burned in Winston---27th. Destructive fire at Statesville. Carolina Hotel and other buildings burned. Work of an incendiary---28th. Barn of P. W. Johnson, Wake Forest, burned. A horse, cow and two buggies destroyed. Loss $800---30th. Mills of the Falls of Neuse Manufacturing Company at Swepsonville burned, with large amount of stock. Loss estimated at $100,000, fully insured.

1893.—January—4th. Both branches of the General Assembly of North Carolina met at Raleigh. The Senate was called to order by the former Chief Clerk, R. M. Furman. The oaths of office were administered by Hon. Spier Whitaker, Judge of the Superior Court. Hon. John C. King, of Guilford, was chosen temporary president. The House of Representatives was called to order by Chief Clerk J. M. Brown. Hon. Lee

[Record continued on next page.]

NORTH CAROLINA

HOME INSURANCE CO.

—Of Raleigh, N. C.—

ORGANIZED IN 1868.

Has been insuring property in North Carolina for twenty-five years. With agents in nearly every town in the State accessible to railroad and east of the mountains,

THE HOME

solicits the patronage of property owners in the State, offering them safe indemnity for losses at rates as low as those of any company working in North Carolina.

CLASSES OF PROPERTY INSURED:

Dwellings in town and country, mercantile risks, churches, schools, court-houses, society lodges, private barns and stables, farm products, live stock and cotton gins.

INSURE IN THE NORTH CAROLINA HOME INSURANCE COMPANY.

W. S. PRIMROSE, President. CHAS. ROOT, Sec'y and Treas.

W. G. UPCHURCH, Vice-President. P. COWPER, Adjuster.

Office in Briggs' Building, No. 22 Fayetteville Street. Telephone No. 36.

☞We believe TURNER'S ALMANAC is the best publication to be had anywhere.—Blackwell's Durham Tobacco Co., Durham, N. C.

S. Overman, of Rowan, was elected Speaker. Nearly all the members of both branches were present——5th. Bob, *alias* Doc Ray, a negro who it was proven was the murderer of the Misses McDonald, in Moore County, shot and killed by a posse who attempted to arrest him. Ray took refuge in a deserted cabin. He was ordered to surrender, but instead opened fire on the officers. He was then shot dead. A reward of $200 had been offered for his capture——7th. Col. F. H. Cameron appointed Adjutant General of North Carolina to succeed Gen. Glenn, who resigned ——9th. The eleven Electors for President and Vice-President, chosen on the 8th of November, met in the Senate chamber at Raleigh. Cleveland and Stevenson unanimously declared the choice of North Carolina. Hon. R. B. Glenn, of Forsyth, selected to carry the vote to Washington City——10th. The 106th Annual Convocation of the Grand Lodge of Masons of North Carolina convened at Raleigh, Grand Master M. A. Gudger presiding——11th. Maj. J. W. Wilson re-elected by the Legislature as a member of the Railroad Commission for the term of six years——12th. Mat Walker, colored janitor of the Salem Academy killed by the bursting of a fly-wheel while engaged in sawing wood——14th. Bladen County court-house at Elizabethtown burned. Most of the books and papers saved——15th. The body of Miss Lena McDonald, teacher in the Normal and Industrial School at Greensboro, found on the side of the Cape Fear and Yadkin Valley Railroad, about one and a half miles from town, in a mangled condition. She is supposed to have been caught in a cut in the railroad and run over by a passing train. She was 23 years of age——18th. Gov. Carr and other State officers elect inaugurated at Raleigh. The event was a most imposing one. The special train arrived at noon from Edgecombe with Gov. Carr and his escort. It was met at the depot by a large concourse of citizens and military. The Governor was accompanied by the Edgecombe Guards and the Goldsboro Rifles. The procession moved to the capitol where it was joined by members of the Senate and House of Representatives, Supreme Court Judges and other distinguished officials. The procession then reformed and marched to Stronach's warehouse, which had been specially prepared for the occasion. The ceremonies were opened with prayer by Rev. Dr. J J. Marshall, of Christ Episcopal Church, after which the oaths of office were administered by Chief Justice Shepherd. Gov. Carr then delivered his inaugural address——Mrs. Mary Wilkins, an aged lady of Shelby, found dead in bed——21st. Fire in Wilmington. Machinery of the Wilmington Iron Works damaged to the extent of $10,000; insurance $7,500. Work of an incendiary——22d. The building occupied by the Sneed Furniture Company of Winston burned. Several other houses damaged. Loss heavy——29th. D. A. Vass, Sandy Stevenson and Peter Keyser, while intoxicated, went to the house of Polly Watson, a woman of questionable character, near Mt. Airy, and demanded admittance. Being refused they broke in, dragged the woman out and beat her head to a jelly——30th. Dead body of Henry Weaver, a white man, found near Durham. Supposed to have died from epilepsy.

February—9th The Congregational Church and Washburn Seminary, at Beaufort, burned. Loss $8,000 on the church. Fully insured——Sandy Jones, of Person County, shot and killed by special policeman W. P. Rollins in a quarrel in a house of ill repute in East Durham——Large wooden warehouse belonging to Latta & Myatt in Raleigh burned, with 200 bales of cotton, agricultural implements, &c. Loss in building $3,200; insured for $1,500. Cotton fully insured——10th. Delia Dean, a white girl aged 10, killed at Forest City by being caught in the shaft of a planing mill——Wilson Sawyer, Perquimans County, and Ed. Lupton, Beaufort County, both white, aged 18, drowned while attempting to board a schooner in the harbor of Beaufort——17th. John Hambright, colored, hung at Shelby for the murder of Jenks Macobson, also colored, in January, 1862. The execution was public and witnessed by over 3,000 persons. Hambright confessed the murder——18th. The Harper Mansion at Fowler's Point, on Masonboro Sound, destroyed by fire. It was a historic old mansion, being built by Wm. Harper, one of the signers of the Declaration of Independence. The first Masonic Lodge in that section was organized in the house——20th. Miss Annie Pettis, 15 year old daughter of Thomas Pettis, Middle Fork Township, Forsyth County, burned to death by her clothing taking fire at the fire-place——Eastern Carolina Fish, Oyster, Game and Industrial Association opened its fair at Newbern. The exhibits were finer and more numerous than ever before. J. A. Bryan made the formal opening speech——House of Gus Martin, in Wilkes County, burned by a mob. He was suspected of being a revenue informer——21th The bill appropriating $10,000 for the Confederate Monument at Raleigh passed both Houses——The University bill and the bill for the support of the Normal and Industrial School at Greensboro passed both Houses——25th. In a difficulty at Asheville, J. H. Roberts shot and killed Jim Whittemere. The quarrel originated about a trespass on lands——26th. Meeting of stockholders of the Wilmington and Weldon R. R. in Wilmington, at which the provisions of a bill passed by the Legislature compromising the matter of taxing the road by the State were accepted.

March—1st. A local branch of the National

[Record continued on next page.]

The Largest
SEED HOUSE
In the South,
T. W. Wood & Sons,
Richmond, Va.
Seeds and Plants
FOR THE
Farm and Garden.

HIGH GRADE SEEDS of every kind and variety required by the Farmer and Gardener.

Illustrated Annual Catalogue, issued about January 1st, gives prices, descriptions and cultural directions. Mailed free.

Fall Catalogue issued about September 1st, gives descriptions, &c., of Seed Wheat and other Seeds for fall sowing.

Current prices of GRASS and CLOVER SEEDS, SEED GRAIN and other FIELD SEEDS, quoted on request. Correspondence solicited.

☞"The Old Reliable" ought to hang in every home in the State.—*Laurinburg Exchange.*

Railway Building and Loan Association organized in Raleigh. D. S. Hudgings chosen President, A. S. Lewter Vice-President, and R. A. Cole Secretary——2d. Meeting of drug clerks in Greensboro. Fletcher Bobbitt, of Wiuston, choseu President. It was decided to hold a convention in Morehead in August, 1893, the object being to arrange for the proper enforcement of the pharmacy laws——The dead body of Henry Frost, a white man, found in a road near Cross Roads Church, in Yadkin County. The coroner's jury decided that it was a case of suicide by shooting——4th. The large clothing house of Wittkowsky in Charlotte burned. Loss very heavy——8th. Meeting of the Directors of the North Carolina Insane Asylum at Raleigh. All the old officers re-elected——13th. Residence of Joseph Petree, a farmer near Germanton, burned with most of furniture. Loss $1,000——Mrs. Sullivan, wife of Dr. Sullivan of Germanton, suicided by takiug strychnine. Domestic troubles the alleged cause——14th. Edmund Blackman, son of Irwin Blackman, drowned in the river at Wilmiugton while crossing from a hunting expedition——Frank Flowers, an aged colored man, found hanging to a beam in his house near Asheville. He had suicided with a log chain and been dead several days——15th. Boiler of Haynes & Fanner's cotton factory, at Forest City, Rutherford, exploded. Harvey Harrell instantly killed and six others wounded——16th. The wife of Thomas Dixon, of Rutherfordton, and two children burned to death. The children were left in a room and in the absence of the mother turned over a lamp. Mrs. Dixon returned to save her children and lost her life——20th. D. D. Adams, of Asheville, suicided by cutting his throat with a razor. He was temporarily insane——23d. Jacob Smith suicided at Mill Hill, Cabarrus Couuty, by cutting his throat——25th. John Hardy, of Warren County, shot and killed a man named Vaughn. Vaughn was in love with Hardy's daughter. She refused to marry him and he attempted to take her life, when Hardy shot aud instantly killed him——27th. Four small children burned to death iu a negro hut on the plantation of A. J. Ballard, near Fayetteville.

April—3d. The store of J. A. Walls at Sophia, on the Ashboro road, burned. Loss $3,000. Insurance $1,400——4th. Appalliug accident at the Fair grounds, West of Raleigh. Rev. Bennett Smedes, Rector of St. Mary's female school, weut to the grounds with a number of his pupils, mostly young misses, for the purpose of recreation. One of the amusements was riding ou a Switchback railroad, which had been carefully examined and supposed to be in good order. There were about fifty young ladies and misses in the party. During one of the rides a car coming down from the west end of the road collided with one from an opposite direction. There were twenty-four on the cars at the time. Both cars were wrecked and thrown in broken fragments to the ground, a considerable distance. It was first supposed that all on board had been killed, and it appeared miraculous that they had uot. Upon investigation it turned out that while none were killed a number were badly wounded and maimed for life. Most of those injured were children of prominent citizens of Raleigh, but a few were from a distance. The list of casualties was as follows: Miss Mabel Greene, of Fayetteville, daughter of Col. Wharton J. Greene, collar bone and left leg broken; Miss Adelle Martindale, of Columbus, Ga., badly bruised and cut; Miss Bessie D. Patterson, of Newbern, N. C., slightly hurt, ankle sprained; Miss Sadie Johnson, of Asheville, bruised and cut; Florence Boylan, of Raleigh, daughter of James Boylan, face crushed and badly injured; Addie Snow, of Raleigh, daughter of George H. Snow, bruised, cut and internally injured; Annie Root, of Raleigh, daughter of Charles Root, leg broken and face bruised; Mary and Helen Smedes, twin-daughters of Rev. Bennett Smedes, both badly injured. The latter had her thigh crushed and leg broken. Miss Clinch, a teacher, and Miss Annie Gregg, of Texas, were badly bruised. Physicians were promptly on the grounds, ambulances and other conveyances were sent out, and the sufferers removed as soon as circumstances would admit. The accident caused the most intense gloom, not only over the city of Raleigh, but throughout the State as far as it became known. The sufferers have all since recovered, but some of them will carry marks of the sad disaster through life——7th. Wachovia Loan and Trust Company organized at Wiuston. F. H. Fries, President; J. A. Gray, Vice-President; F. Shaffner, Secretary——Barn of R. C. Johnson, Peuder County, burned with stock of corn, fodder, etc——Dwelliug of Len Holding, at Fayetteville, burned. Loss $800. Insurance $500——13th. Barn of Lincoln Couuty poor-house burned. Several mules, cows and hogs lost——14th. Fire in Williamston. Several stores burned. Loss estimated at $12,000——19th. The Sheriff of Craven County, with a posse, went over to James City, opposite Newbern, for the purpose of dispossessing illegal negro tenants. He fouud all the houses locked and the tenants absent. He returned without accomplishing his purpose——20th. Isaac Hutchins, a prominent farmer and merchant of Yadkin County, suicided by hanging——Annex to the hotel at Wrightsville blowu down. Loss $10,000——John Morgan, a white man, aged 70, suicided at his home in Brunswick County. Family troubles the cause——21st. Destructive fire in Kiuston. Ten residences and a church burned. Loss estimated at $20,000——22d. Jack Brady, colored, hung at Bakersville for the murder of L. D. Taylor, a white man, in August, 1892——26th. Rosetta Redmond, a colored woman, drowned while attempting to cross the Roanoke river at Weldon——27th. Fire at Wilmington. Large grocery establishment of Stevenson & Taylor burned. Other buildings damaged——Meeting of Press Association in Newbern. Jerome Dowd elected President; J. B. Sherrill Secretary——29th. The Davis Hotel at Kittrell, a famous hunting summer resort, destroyed by fire. Much of the furniture was lost. The building was insured for $16,000.

THE JAMES CITY REBELLION.

A most exciting event transpired during this month of which the following is a synopsis: In the year 1863, during the prevalence of the Civil War, and the occupancy of Newbern by the Union army, General James, a Federal officer, caused the removal of many

[Record continued on next page.]

PRINTING of all Kinds at PRICES TO MEET ALL COMPETITION. PAMPHLETS, BOOKS, LEAFLETS.

Having the Largest Establishment of the kind in the State, we are prepared for large or small contracts.

BINDING in all styles. BEST {LEDGERS, DAY BOOKS, JOURNALS, Etc.

We make books of every size to order, and of best material.

. . . School, Commercial, RAILROAD and General PRINTING and Binding . . . At Lowest Prices.

THE NORTH CAROLINA MANUAL OF LAW AND FORMS,

For Magistrates, County Officers, and Business Men.

BY MAIL $2.00.

EDWARDS & BROUGHTON,

RALEIGH, N. C.

families of negroes from the city to a place opposite ou the Trent river. This locality afterwards was designated as James City. The negroes put up rnde cabins, believing themselves thoroughly invested by virtue of Federal donation. The settlement finally grew to be a large one. About ten years ago Mr. James A. Bryan, to whom the property belonged, sought to regaiu possession through the courts. Long litigation ensued, but the Supreme Court finally decided in favor of Mr. Bryan. He then sought by compromise to have a peaceful settlement of the matter. He offered to allow all old and decrepid persons, male and female, to remaiu unmolested and free from rent. These terms were indignantly rejected by the tenants who announced their determination to resort to open resistance. Finally it was determined to proceed with eviction, and the case was placed in the hands of the Sheriff of Craven. The efforts of the civil anthorities turned out to be futile. All sorts of threats were made by the negroes, and it was determined as a last resort to call upon the military arm of the State to carry out the mandates of the law. The Governor, anxious, if possible, to avoid bloodshed, issued a proclamation invoking submission to the law. This was ineffectual. A considerable number of State troops were sent to the scene and Governor Carr accompanied them. He visited James City and held a consultation with a committee. He submitted a proposition the substance of which was that each inhabitant was to lease the premises occupied at the moderate charge of $1, 75c, 50c, or 25c per month, according to value, and at the expiration of three years he would absolutely (on the part of Mr. Bryan) give them the churches and school-houses, and in the meantime charge them no rent, neither would the old or infirm be required to pay any. After considerable parleying these terms were virtually accepted, the leases signed and the troops withdrawn. Thus ended a most exciting event, and one which it was feared would cause considerable bloodshed. In connection with the affair a most distressing event occurred. During a military parade and review of the troops, Lieut. Colonel David N. Bogart, of the First Regiment of State troops, while attempting to mount his horse was thrown to the ground, his head strikiug the pavement, from the effects of which he died a few honrs after. He was a resident of Washington, N. C., and left an interesting family. The accident caused wide spread sorrow.

May.—1st. G. W. Connor, Broad river, Henderson County, killed by being caught in the machiuery of a saw-mill----3d. A destructive storm passed through the central section of the State doing much damage. In Oxford, Henderson and other places the destruction of property was very large and several lives lost------4th. Grand Council Royal Arcanum held in Charlotte. Large attendance. J. Howell Way, of Waynesville, chosen Grand Regent----8th. Trustees of the University of North Carolina met in Raleigh. There was a full attendance. Steps were taken to carry out the repairs authorized by the General Assembly------Grand Lodge of Odd Fellows met in Raleigh, John D. Bellamy, of Wilmingtou, presiding 9th. Meeting of the State Medical Society at Raleigh ------10th. Grand Commandery Knights Templar met in Tarboro. F. M. Moye, of Wilson, elected Right Eminent Grand Commander------Memorial Day appropriately observed in Raleigh and other places. In Raleigh Justice Avery delivered an address on the life and character of Gen. D. H. Hill---- 12th. A deaf mute named Robert Wiles, a carpenter, killed at Kings Mountain Station by being run over by a train------15th. Franchise, books, type, press, &c., of the Raleigh *State Chronicle* sold at auction ----17th. 77th Annual Convention of the Episcopal Diocese of North Carolina met in Christ Church, Raleigh. Convention sermon preached by Rev. Frederick Towers, rector of the Chapel at Chapel Hill. There was a very large attendance----Destructive fire at Union Point, Craven County. Several buildings burned----18th. Dwelling of John R. Martin, at Sandy Ridge, Stokes County, destroyed by fire. Work of an incendiary----19th. The old Wilson Hotel at Winston burned. Also several other buildings. Loss $10,000; insurance $7,500----William Parker, colored, accidentally drowued in Neuse river near Kinston---- 22d. Robert McCoy, colored, shot and killed in a mysterious manner at Newbern. An unknown man shot at a dog but instead hit McCoy, the ball piercing his heart, causing instant death----23rd. Very destructive fire in Winston. The factories of P. H. Hanes and C. J. Reynolds burned, besides other buildings. Loss estimated at $200,000; insurance $150,000----Meeting of the State Dental Association in Raleigh. Much important business transacted in the interest of the professiou----Dedication and commencement ceremonies of the State Normal and Industrial School at Greensboro. Dedicatory address by ex-Governor Holt. Addresses by Major S. M. Finger, Col. A. Q. Holladay and others----24th. Important meeting of the North Carolina Monumental Association in Raleigh, at which a regular organization was effected.

NORTH CAROLINA ANTIQUITY SOCIETY.

One of the most important events of this month was the formation of the North Carolina Antiquity Society, the object of which was to rescue from oblivion and preserve many valuable relics pertaining to the Colonial, Revolutionary and late history of the State, with special reference to relics and souvenirs of the late war between the States. Mrs. J. B. Burwell was chosen President of the society and Mrs. Col. A. B. Andrews Vice-President. An arrangement was made with the State Librarian for the storage of such articles as may be contributed in the near future, with the understanding that more enlarged quarters should be secured as circumstances permitted. The formation of this society has received the warm support of all patriotic citizens of North Carolina, and will be, no doubt, the nucleus by which the best results will flow in the way of rescuing much valuable historical knowledge which otherwise would have been lost.

[Record continued on next page.]

To Be Let

alone—all the imitations of *Pearline*. Let some one else suffer, for they're dangerous. *Pearline* stands alone by itself. It is a powder that is better than soap; more economical than soap. It costs little, but it saves a great deal. Without *Pearline*, it is soap or nothing; soap makes you work hard—*Pearline* does away with half the work and makes the other half easy. 277 JAMES PYLE, N. Y.

HONORS TO REMAINS OF JEFFERSON DAVIS.

On the 30th of this month the remains of Hon. Jefferson Davis, which were being conveyed from New Orleans to Richmond, Va., for final interment, were received in Raleigh The occasion was the most imposing of the kind that has ever taken place in the State and attracted a vast multitude of people. By special request of the Governor and other distinguished persons a detour of the train was made from Greensboro to Raleigh. The remains were met at Greensboro by a special committee and arrived at Raleigh about 12:20 o'clock. They were met at the depot by a vast procession and placed in a magnificent funeral car, drawn by six horses. The procession was an immense one, consisting in the main of all the State, city and county officers, the Wake County Confederate veterans, pupils of the various male and female schools, Ladies' Memorial and Monumental Association and citizens generally. On arriving at the capitol chants and dirges were rendered and other appropriate exercises carried out. The remains were placed in state in the rotunda of the capitol upon a most elegantly arranged receptacle beautifully adorned with flowers. Many of the buildings along the route were draped, the bells tolled and the utmost solemnity prevailed. At 3:25 o'clock the remains were re-conveyed to the depot to be carried to their final destination. It was an event long to be remembered by the people of North Carolina.

June—1st. George Hunt, a noted moonshiner, captured in Rutherford County. He made a determined resistance and was slightly shot before he surrendered.....Wesleyan Female College at Murfreesboro destroyed by fire. No lives were lost, but much of the furniture and the library burned.....Maggie Murphy, a young colored woman, found dead near the railroad shops in Salisbury. It was suspicioned that she had been murdered.....5th. John Donohue, an employee of the cotton mills at Salisbury, killed by being caught in the belt of the shafting. He was terribly mutilated.....Federal Court met at Raleigh, Judge Seymour presiding.....10th. Charles Harrstone killed Sam Berrier by cutting his jugular vein with a knife at Elbaville, Davie County. Both parties were colored.....11th. Willie C. Duke, Jr., aged 21, drowned in Roanoke river at Robinson's Ferry while bathing .....13th. Leaksville Cotton Mills burned; caused from lightning. Loss $20,000. Insured.....14th. The 17 year old son of John Jones, Anson County, killed by lightning.....15th. Gov. Carr appointed F. L. Meares, of Wilmington, Major and Assistant Inspector General of the State Guard.....16th. State Board of Agriculture met in Raleigh. Col. John Robiuson re-elected Commissioner and T. K. Bruner, Secretary.....Daniel Smith, a young white man thirty years old, residing about five miles from Smithfield, suicided by drinking laudanum and shooting with a gun.....17th. A large brick warehouse in Wilmington burned, together with considerable cotton and molasses. During the progress of the fire a fireman named Joseph B. Willard, aged 25, was killed. Another fireman seriously hurt.....18th. Tenth annual session of the N. C. Teachers' Assembly commenced at Morehead. A very large attendance. Col. A. M. Waddell, of Wilmingtou, delivered the opening address. The report of the President showed a steady increase of the Association.....19th. The Bank of New Hanover anuounced its suspension and placed in the hands of a receiver.....20th. Hezekiah Peterson, a prominent farmer, three miles from Goldsboro, suicided by shooting in the right temple. He was 37 years old and left a wife and two childreu. No cause assigned for the act.....25th. Paul Williams, a colored youth, shot and killed by another colored man named John Kiuley. Claimed to be accidental.....27th. Adjourned session of the Episcopal Convention commenced at Raleigh. A large attendauce.....29th. The Episcopal Convention, in session at Raleigh, elected Rev. Mr. Cheshire as assistant to Bishop Lyman.....Mrs. Elizabeth A. McGill, of Charlotte, drowned by falliug iuto a well while in the act of drawiug water.....Mrs. A. W. Fraps, wife of a well known citizen of Raleigh, suicided by cutting her throat with a razor. She was demented from long illness.

COMMENCEMENTS.

During this month the usual commencement exercises took place at the University, Wake Forest, Trinity and other institutions, including the prominent female seminaries of the State. They were all well attended and appropriate exercises carried out.

July—1st. Mack Tillery, white, killed by lightning in Halifax County.....Peter Green, colored, killed by lightning on the farm of H. B. Hobgood near Oxford .....Two colored boys, while engaged in minding cows on the Durham and Northern Railroad, run over and killed.....4th. A youth, named Ward, instantly killed near Whiteville, Columbus County, by a pistol shot accidentally discharged by a young friend.....Celebratiou at the Guilford Battle Grounds. Very large attendance. Eloquent speeches delivered by C. B. Watson, Judge D. Schenck, Gov. Carr, ex-Gov. Holt and others. It was one of the most imposing events of the kind that has ever taken place in North Carolina. One of the main features was the unveiling of a monument donated by ex-Gov. Holt, which cost $500.....6th. Annual meeting of the stockholders of the A., T. & O. Railroad in Charlotte. The directors elected E. B. Springs President, and John J. Gormly Secretary and Treasurer.....Residence of W. G. Broadhurst, Iudiau Springs township, Wayne County, burned.....Wesley Atwater, a prominent citizen of Orange County, kicked to death by mules who ran away, throwing him out of his wagon.....7th. Terrific hail, wind and thunder-storm in the western part of Wake County. Crops badly damaged, but no lives reported lost.....Owen Faison, colored, in a drunken row with his wife at Beston, Wayne County, shot at her, the bullet missing its aim and killing the two-year old child of a neighbor.....J. P. Murray, captain of a barge, killed by falling from the boat at the town of Washington.....9th. Craig Murdock, a farm hand, drowned in Deep river near Jamestown, Guilford County, while bathing.....Luther and John Vipman, aged respectively 17 and 13 years, killed by lightning near Winston.....11th. Annual encampment of the State Guard at Carolina City, composed

[Record continued on next page.]

LEE'S PREPARED

AGRICULTURAL LIME,

For Cotton, Corn, Wheat, Oats, Clover, Potatoes, and other Vegetables.

Prevents Smut and Rust in Wheat.

Rust aud Shedding in Cotton, the rot in Fruit, and destroys Worms. Its results ou crops equal to Standard Fertilizers. Its effects on the soil are more permanent and beneficial.

FOR COMPOSTING IT HAS NO EQUAL,

As it reduces the coarsest litter to plant food in a short time.

No. 1 BUILDING LIME in small lots or by the car load at the lowest market price.

Also LAND and CALCINED PLASTER, ROSENDALE and PORTLAND CEMENT.

Address

A. S. LEE,

Richmond, Va.

☞We can't get along without TURNER'S ALMANAC.—McNair McNeill, Raiford, N. C.

of the 1st and 2d regiments——14th. Destructive fire at Greensboro. A block of large stores on the principal street burned. Loss $20,000. About covered by insurance——15th. George Grissom, colored, killed by a freight train at High Point while asleep on the track——19th. Daniel Humphreys, a well known citizen of Gates County, murdered at Eure's Station by two colored men named John Corprew and Abe Williams ——The Grand Encampment of Odd Fellows met in their 46th annual session in Raleigh. The following officers for the ensuing year were elected: G. P., T. E. Reynolds; G. H. P., J. S. Yopp; G. S. W., P. H. Pelletier; G. T. W, H. E. Hewett; G. S., G. L. Tonnoffski; G. T., T. W. Blake. Fayetteville was selected as the next place of meeting——23d. Twenty-fourth annual session of the North Carolina Local Ministers' Conference commenced at Durham. Rev. Dr. R. L. Abernathy presided——26th. Meeting of the State Firemen's Association at Wilmington. A very large attendance.

August—1st. Annual meeting of the Grand Lodge of Colored Odd Fellows at Tarboro. Quite a large attendance. Address by John C. Dancy——Charles Shores, Jonesville, drowned while crossing Yadkin river——3rd. Rockfish bridge, on the Wilmington & Weldon Railroad, collapsed, killing Henry Nunnalie and wounding several others; all workmen——8th. Meeting of the State Farmers' Alliance at Greensboro. About two hundred delegates and spectators present. President Butler submitted his annual address——9th. John T. Long, Huntsville, Davie County, suicided by shooting——State Pharmaceutical Society met at Greensboro. Called to order by H. R. Chevis, President. N. D. Fetzer, of Concord, chosen President for the ensuing year. Asheville selected as the next place of meeting——Residence of Mrs. L. W. Humphrey at Goldsboro burned with most of the furniture. Loss heavy. Insurance $7,500——10th. Yearly Meeting of the Society of Friends in progress at High Point. It was a meeting of unusual interest, there being a large attendance, including several distinguished Quakers from the northwestern States——Two daughters of Mack Chappell, of Chowan County, aged respectively 4 and 7 years, burned to death by the explosion of a kerosene lamp——11th. Elijah Fuller, son of a leading business man in Fayetteville, shot and killed Benjamin C. Parker, formerly a clothing merchant. It is claimed that the act was committed in self-defence. The affair grew out of a difficulty about a young lady, to whom both were paying attentions——14th. Colored Fair opened at Newbern with a considerable attendance. The exhibits were very creditable——15th. F. S. Henderson, aged 25, drowned in White Oak river, Craven County, while floating logs——16th. Lindsay Dyson, an aged farmer in Davie County, found dead in bed——18th. John W. Moseley, colored, suicided at Wilmington by drowning——19th. The Board of Directors of the North Carolina Railroad met in Raleigh and agreed to surrender the right of exemption from State and county taxation, claimed under its charter. There was a full attendance and free discussion——20th. Apple's mill, near Greensboro, burned. Loss $3,000; insurance $1,500——22d. Grand celebration of the Fayetteville Light Infantry at Fayetteville in commemoration of their centennial. There was a large crowd in attendance and the exercises were very interesting. The Richmond, Va., Light Infantry Blues and other military companies from a distance were present——Twelfth annual convention of the N. C. State Sunday-school Association convened at Greensboro. Large number of Christian workers present from all parts of the State——28th. One of the most destructive storms witnessed in the State for many years, commenced on the evening of the 27th. In its course from the Gulf northward great destruction of property and life was wrought. In the central portion of North Carolina it developed into a cyclone. At Kernersville many houses were wrecked and the Baptist church blown down. Factories, residences and stores were unroofed. In Oxford considerable property was destroyed. In other portions of the State great damage was done to property and crops suffered greatly. The aggregate loss was very heavy.

September—7th. Sadie, the 9-year old daughter of Henry C. Wood, of Riverdale, Craven County, burned to death by the explosion of an oil can——9th. John G. Mason, Pitt County, killed by being thrown from his horse——Gin house, belonging to Samuel T. Thorne, Jr., near Weldon, burned with several bales of cotton——13th. Boiler of Kerley's saw-mill, on Conley's creek, Swain County, exploded. Richard Nichols, manager; James Kelley, Ben. McMahan, Henry Smith, laborers, and Jesse Gunter, farmer, instantly killed. Caused from too high steam pressure——14th. First National Bank of Winston reorganized for business by election of J. C. Buxton as President——Willie Owens, son of Capt. E. Owens, drowned at Harker's Island, by falling from a fishing boat——Allen Baxley killed by being caught in a cotton gin, near Rockingham——15th. A colored man named Needham Lee run over and killed by a train on the N. C. Railroad, near Raleigh——20th. Fall meeting of Albemarle Presbytery commenced at Smithfield with quite a large attendance——23rd. A white convict named Prather killed by the guard while attempting to escape near Winston——Fire in Durham. Factory of Swift & Brown and prize house of R. C. Burton destroyed. Mostly covered by insurance——25th. Gov. Carr appointed the following directors for the Atlantic and North Carolina Railroad: C. E. Foy, Enoch Wadsworth, Samuel W. Latham, W. T. Caho, W. S. Chadwick, W. L. Kennedy and W. W. Carraway. W. T. Dortch, of Wayne County, State proxy——27th. Cabarrus Fair opened at Concord. Large attendance and exhibits excellent. It was a marked success.

During the early part of this month heavy rains prevailed from the mountains to the coast. Many bridges were swept away and crops seriously injured. The railroads suffered much from washouts, etc.

The winter of 1892-'93 will go down into history as one of the coldest that has prevailed in North Carolina for many years. Roanoke, Cape Fear, Neuse and other rivers were frozen over to a depth not heretofore remembered by the oldest inhabitants. Snow fell during the month of January in rapid succession. In the vicinity of Raleigh it covered the ground on an average of twelve to fifteen inches, and the drifts in some places were from two to three feet. Pamlico and Albemarle Sounds were frozen across about January 26th, remaining so for some time, to the obstruction of navigation. The mercury fell below zero in some sections and much suffering existed among the people.

One of the most important events connected with the matter of immigration during the year 1892-'93, was the settlement in Burke County of a colony of Waldenses from Switzerland. These people are noted for their industry, energy and frugality, as is evidenced by the celerity with which they became adapted to our forms and usages, and the rapid progress they have made in so short a period in agriculture and general husbandry.

Governor Carr recently, while in attendance at the Morganton Asylum, took occasion to pay the colonists a visit. He made an address in which he complimented them upon their advent to our State, expressing the hope that their presence might be the forerunner of still further additions of their people to the population of North Carolina. The Governor was received with every demonstration of respect, and the effects of his visit must be to greatly encourage the new comers and increase their love and veneration for the State of their adoption.

THE SUCCESS RENOVATOR
For Removing G oss from Smooth Cloth.
And for renewing the NAP on all Rough Clothing. The use of it will renew an old suit, and make the clothes look new again. *Copyrighted.* Sent by mail on receipt of 50 cents. One and two cent stamps received. Address H. V ALLEN,
RALEIGH, N. C.

NECROLOGY OF NORTH CAROLINA.

DEATHS OF AGED AND OFFICIAL PERSONS FROM OCTOBER 1ST, 1892, TO OCTOBER 1ST, 1893.

October—1892—1st. Ransom R. Pool, near Raleigh, aged 70.—15th. James Hayes, an old family servant of Maj. J. M. Creushaw, in Wake County, aged 86.—21st. W. H. Harrell, father of Revs. J. J. and Lee Harrell, at St. Paul's, Robeson County, aged 68.—29th. Mrs. Sallie R. Collins, near Hillsboro, aged 70.

November—5th. Thomas H. Lambeth, Raleigh, aged 85.—7th. James Lunsford, Flat River, Orange County, aged 80.—18th. Mrs. Rachel T. Ray, Raleigh, aged 63.—19th. Dr. John Miller Craton, Shelby, aged 70. He was an eminent physician and highly respected.—30th. Miss Maria Keith, Wake County, aged 78.

December—1st. Capt. John M. Pugh, Morrisville, Wake County, aged 70.—Mrs. Martha B. Powell, near Tarboro, aged 72.—Mrs. Matilda Denny, Mt. Airy, aged 81.—2d. Carolinc Pennington, Raleigh, aged 69.—6th. Edmond S. Hobbs, Guilford County, died near Fayetteville, aged 82.—13th. Mrs. Catherine McRae, Alfordsvil e township, Robeson County, aged 91. She was a pensioner of the war of 1812.—23d. John B. Greer, Sr., Yadkin County, aged 78.—27th. Lynn Adams, Raleigh, aged 75. He was for many years a prominent merchant.

January—1893—2d. Capt. John Ivey, Seven Springs, Wayne County, aged 75. He was a noted physician.—7th. Enoch S. Craven, Franklinsville, aged 83.—15th. Albert Rankin, a highly respected citizen of Guilford County, aged 80.—26th. Lea Elder, well known citizen, Randolph County, aged 70.

February—10th. James H. Fowler, Wake County, aged 78. He was a soldier in the Mexican War.—12th. Mrs. Elizabeth Johnson, Raleigh, aged 70.—13th. Dr. Peyton T. Henry, Kittrell, aged 74.—16th. Peyton A. Norris, Holly Springs, Wake County, at an advanced age.—24th. Erasmus S. Wetherington, Craven County, aged 76.

March—5th. Mrs. Mary J. Hartman, Germanton, aged 85.—6th. John T. Denuing, Reidsville, aged 72.—10th. H. X. Dovire, stamp clerk in internal revenue office at Asheville, aged 65.—11th. Mrs. Jas. C. Williamson, Caswell County, aged 72.—27th. Lyndon Swain, an old and highly respected citizen of Greensboro, at an advanced age. He was for many years before the late war editor of the Greensboro Patriot.—29th. Maj. Wm. Huske, Fayetteville, aged 73. He was a prominent and much beloved citizen.—Richardson Townsend, Robeson County, aged 71.

April—4th. Col. Nelson Slough, former Sheriff of Cabarrus County, aged 75.—7th. Rosamon Hancock, Washington, N. C., aged 73.—8th. Mrs. Bcdie Moss, Raleigh, aged 80.—9th. Wm. A. Dauiel, Weldon, aged about 70. He was a member of the General Assembly of 1866-'67.—10th. Maj. John Devereux, a well known citizen of Raleigh, aged 73.—23d. Alexander Laffoon, Wake County, aged 94.

May—7th. Rev. Alex. Stamey, Mt. Airy, aged 72. He had been a Baptist minister for over 50 years.—14th. Mrs. Mary L. Whaley, Newbern, aged 73.—20th. James L. Blackwell, father of W. T. Blackwell, Durham, aged 75.

June—5th. Mrs. T. H. Lambeth, Raleigh, aged 80.—6th. Mrs. Eliza Kendall, Wadesboro, aged 75.—14th. Wm. G. Harris, Chatham County, aged 84.—15th. Willis Mangum, Durham, father of D. C. Mangum, aged 78.—Thos. Rice, Gaswell County, aged 90.—21st. Willis McGhinnis, Lenoir, aged 75.—22d. Maj. W. W. Dowell, Asheville, aged 70.—Elisha Bradshaw, Lenoir, aged 70.—24th. Mrs. W. C. Coffey, Boone, aged 70.—28th. Mrs. Susan J. Sabiston, Beaufort, aged 75.

July—1st. Henry Cobb, McLeansville, aged 80.—John Northam, Freeman's Mill, Guilford County, aged 75.—2d. Mrs. Ann Carroll, Lenoir, Caldwell County, aged 77.—5th. Dr. J. W. Vandiver, Weaverville, aged 70.—Alexander Wadsworth, Sanford township, Moore County, aged 72.—10th. Mrs. Betsy Hall, Pamlico County, aged 80.—23d. Mrs. Cloe Phipps, Forsyth County, aged 84.

August—1st. Mrs. Lizzie Smith, near Gibsonville, aged about 70.—8th. Mrs. Susan Mewborne, Kinston, aged 82.—Allen Tatum, Bladen, aged 85.—18th. Eli Branson, near Tabernacle, Guilford County, aged about 70.—25th. Mrs. Caroline W. Gardner Newbern, aged 74.—26th. J. C. Cooper, Oxford, aged 77.—28th. Mrs. Dr. Martin, Winston, at an advanced age.—31st. G. W. Roberts, Portsmonth, N. C., aged 76.

September—3d. Joseph H. Dixon, Craven County, aged 71.—7th. John W. Wilson, Asheville, aged 70.—13th. Mrs. Maria Conway, near Baton, aged 72.—19th. Isaac Coffey, Caldwell County, aged 80.—26th. Henry Adix, New Supply, Brunswick County, aged 83. He was an old true and tried Democrat.

DEATHS OF PROMINENT PERSONS.

ALEXANDER HOLT, brother of Governor Holt, died suddenly, October 1, 1892, at Burlington, Alamance County. He was a gentleman of fine business qualifications and much esteemed. He was a prominent member of the Episcopal church.

JUNIUS B. WHITAKER, a prominent citizen of Goldsboro, died, October 19, 1892, in that town, aged 70. He was a printer by trade and served his apprenticeship in the office of the *Raleigh Register*, under Western R. Gales. He served with distinction in the Mexican war and also in the war between the States.

DR. S. S. SATCHWELL died at his home in Burgaw, Peuder County, November 9, 1892, aged about 70. He was an eminent physician, a public spirited citizen, widely known and was the first president of the N. C. Board of Health.

AUGUSTUS SUMMERFIELD MERRIMON, Chief Justice of the Supreme Court of North Carolina, died at his residence in Raleigh, after quite a lingering illness, on the 14th of November, 1892. Chief Justice Merrimon was born September 15, 1830, in the present county of Transylvania, then a part of Buncombe. His father was a Virginian and a minister of the Methodist church. During his minority, Justice Merrimon worked on a farm and attended a saw-mill, from the proceeds of which he secured such an education as the times permitted. He was admitted to the bar at the age of 21. Soon after elected county solicitor; went to the Legislature from Buncombe in 1860. In 1866 he was chosen Superior Court Judge. In 1872 he was a candidate of the Democratic party for Governor, but was defeated by Tod R. Caldwell, Republican, after a most heated canvass. At the session of the General Assembly in 1872 he was chosen United States Senator by the votes of a combination of Republicans and disaffected Democrats. In 1883 he was appointed a Justice of the Supreme Court by Gov. Jarvis, to fill a vacancy caused by the resignation of Justice Ruffin. On the death of Chief Justice Smith he was chosen by Gov. Fowle to succeed him. Judge Merrimon, at the age of 22, married Margaret J. Baird, who, with several sons and daughters survive him. In all the relations of life Justice Merrimon was a man of great purity of character. For a long series of years he had been a regular attendant of the Methodist Episcopal church, and during his last illness he became a regular communicant. In his death North Carolina loses a most devoted citizen and public servant.

DONALD W. BAIN, Treasurer of the State of North Carolina, died at 5:40 o'clock, 16th of November, 1892, at his residence in the city of Raleigh, after a lingering illness brought on by excessive mental and physical labor in discharge of his official duties. He was born in Raleigh, April 2, 1841. In 1857 he was employed in the office of G. W. Brooks, then Comptroller of North Carolina. He remained in this position until 1865, when he was employed in the office of the Provisional State Treasurer, under the administration of Provisional Governor Holden. He held the responsible office of Chief Clerk of the Treasury under several successive administrations until November,

1884, when he was elected State Treasurer, and assumed the duties of the office in January, 1885. He was a prominent Masou and had held for many years the office of Secretary of the Grand Lodge. He was also a prominent Odd Fellow, and a consistent member of the Methodist church. In private life Mr. Bain stood pre-eminent, and his name throughout North Carolina was a synonym for the strictest integrity. He married a daughter of the late Dr. W. G. Hill, of Raleigh, who, with several children, survive him.

HON. GEORGE GREEN, of Newbern, died December 7, 1892, after a protracted illness, at an advanced age. He represented Craven County in the Legislature and served as Judge of the Criminal Court. At the time of his death he was Clerk of the United States District Court.

ADJT. GEN. JOHN C. GORMAN died, December 27, 1892, in Washiugton City, aged 57. He was a native of Tuscaloosa, Ala., but spent the best part of his life in North Carolina, principally in Raleigh, where he became a prominent politician. He served during the war between the States as Lieutenaut in Company B, Second Regiment of North Carolina troops. After the close of the war he was a member of the printing firm of Nichols, Gorman & Neathery. He was appointed, in 1873, as Adjutant General of North Carolina and served several years in that position.

DR. WM. ROYALL, Professor of English in Wake Forest College, died, Jannary 3, 1893, in Savannah, Ga., where he was spending his vacation with a daughter. He was about 68 years old, and had been connected with the college for many years.

MISS NANNIE HOKE, Postmaster at Lincolnton, died, January 10, 1893, after a lingering illness. She was a daughter of the late Col. John T. Hoke and sister of Judge Alexander Hoke.

MRS. NELLIE YOUNG, wife of W. J. Young, Principal of the Institution for the Deaf and Dumb and the Blind at Raleigh, died January 27, 1893, after a short illness. She was a most estimable lady and had charge for many years of the infant department of the institution.

REV. DR. J. H. CORDON, pastor of Methodist church at Oxford, died, February 1, 1893, suddenly of lock-jaw at Oxford, aged 42. He was a minister of much promineuce aud greatly esteemed.

CAPT. R. J. POWELL, a well known citizen of Raleigh, died February 22, 1893, aged 54. He was keeper of the State Alliance Store, aud prominent in political circles.

REV. DR. NEILL MCKAY died at his home in Sumerville, Harnett County, February 27, 1893. He was about 70 years old and commanded the confidence and respect of all who knew him.

RICHARD H. SMITH, of Scotland Neck, died in Raleigh, at the residence of his son-in-law, Mr. F. H. Busbee, March 3, 1893. At the time of his decease Mr. Smith was about 75 years of age. He was a gentleman of the old school, honest, dignified and upright. He graduated at the University of North Carolina and had devoted most of his life to agriculture. He represeuted Halifax County frequently in the Legislature and was a member of the Constitutional Convention of 1861. For many years he had been a director of the Insane Asylum and served as chairman of the board until failing health caused his resignation. He was highly esteemed by all who knew him, and a devoted member of the Episcopal church.

JUDGE WILLIAM B. RODMAN died at his home in Washington, N. C., March 9, 1893, aged 76. Judge Rodman was for many years an Associate Justice of the Supreme Court of North Carolina, and considered one of the ablest Judges on the bench. He gradu ated at the University of North Carolina and was a ripe scholar. Prior to the war he was on the commission with Hon. B. F. Moore and Asa Biggs to revise the statutes of North Carolina. He served for awhile as captain of a company in the late war. He engaged extensively in farming and was one of the largest landowners in Eastern North Carolina. He married Miss Camilla Croom, of Alabama, who died some years since. He left six children.

COL. W. H. THOMAS died in the State Hospital at Morganton, May 10, 1893, aged about 80. Col. Thomas was for many years known under the suobriquet of "Junaluska," and was chief or business agent of the Cherokee Indians in Western North Carolina. He was a prominent figure at one time in politics and was at different times a member of the Legislature.

MADISON HAWKINS died at Henderson, May 26, 1893, aged about 60. He was Chief of the Census Bureau in this State at one time and a man well known in political circles. He had much personal popularity.

DR. M. F. ARENDELL died in Beaufort, Carteret County, June 7th, 1893, aged 75. He was a most prominent citizen, and had frequently served in both branches of the General Assembly. During the war between the States he rendered valuable services in the medical department as assistant to the Snrgeon General, with headquarters at Raleigh. At the close of hostilities he returned to Carteret Connty where he enjoyed a lucrative practice. In private life he was most highly esteemed.

J. J. CROWELL, Principal of the Kinston Collegiate Institute, died on the 12th July, 1893. He was prominent as a scholar, and a brother of Dr. J. F. Crowell, of Trinity College.

L. V. BLUM died on the 20th July, 1893, at Salem, aged 86. He was the oldest publisher in North Carolina. He conducted the *Salem Press*, and for fifty years was the publisher of Blum's Almanac.

REV. J. F. L. BUSH, a prominent Episcopal clergyman, died July 26th, 1893, at Raleigh. He was highly esteemed.

GEO. H. SNOW, one of the most prominent lawyers of Raleigh, died August 1, 1893, aged 47. His death occurred in the city of New York, whither he had gone for medical treatment. Mr. Snow served in the late war, and since had won much distinction in political and legal circles. He married Miss Betsy McCullogh Boylan, danghter of Wm. Boylan, Sr., of Raleigh, who, with four childreu, snrvive him. In private life he was much beloved by a large circle of friends.

CHIEF NIMROD SMITH, of the Cherokee tribe of Indians, in Swain Conuty, died August 3, 1893. He was considered quite an able man and conducted the affairs of his tribe in a most satisfactory manner.

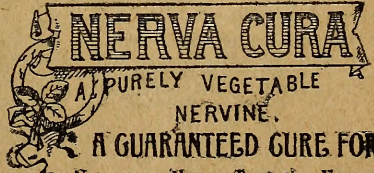
REV. CHARLES M. COOK died in Edgecombe County of paralysis, August 12, 1893. He was for many years a promiuent member of the M. E. church, South. He was the father of Hon. Charles Cook, of Warrenton.

COL. A. J. BOYD, Presideut of the Bank of Reidsville, died August 18, 1893. He was a man of much financial ability.

PROF. J. A. WOODBURN died at Brevard Station 6th September, 1893. He was one of the most prominent instructors in Western North Carolina.

R. B. KERNER, Mayor of Winston, died September 25th, 1893. He was a most excellent official, and very popular in private life.

REV. EDWARD B. FORBES died at Beanfort September 25th, 1893, 83 years of age. He was the oldest Episcopal clergyman in the State, having been in the ministry over fifty years.



☞ Central Hotel, Raleigh, N. C., D. G. Conn, Proprietor. Rates $1.50 Per Day.

HOME REMEDIES.

IRRITABLE STOMACHS.—The white of an egg, with a little water and sugar, is good for children with irritable stomachs.

NERVOUSNESS.—Try cold hop tea for the nervous invalid who cauuot sleep, and make a pillow of hops for him to sleep on.

HEMORRHÆGES.—Hemorrhæges of the lungs or stomach are promptly checked by small doses of salt.—*Hall's Journal of Health.*

BEE STINGS.—A little aqua ammonia (harts-horn) applied to the injured parts at once, will remove both pain aud swelling.

BRONCHITIS.—Salt and water used as a gargle for the throat for bronchitis, and snuffed up the nose for catarrh, will, in most cases, effect a permanent cure. For bronchitis, use after each meal and before retiring.

TO ACQUIRE A BRIGHT AND SMOOTH SKIN.—Take tepid baths and use a harsh towel; plenty of air and exercise. Oat meal rubbed into the skin, after it has been washed with soap and water, will give smoothness and brilliancy to the skin.

BILIOUSNESS.—For an attack of biliousness, drink half a cupful of cold boneset tea before breakfast for two weeks. The tea should be made strong. Gather the blossoms of the boneset before the frost touches them, as they are better than the leaves.

A LOTION FOR FETID FEET AND ARM PITS.—Bromo-chloralum, 1 part, water 15 parts. Bathe three or four times a day. For these and other similar cases, this formula has proven very efficacious. In many instances it has been successful when all other remedies have failed.

SCURF IN THE HEAD.—A lump of fresh quick-lime the size of a walnut dropped into a pint of water and allowed to stand all night, the water being then poured off from the sediment and mixed with a pint of the best vinegar, forms the best wash for scurf in the head. It is to be applied to the roots of the hair.

REMEDY FOR TYPHOID FEVER.—Two or three tablespoonfuls of black coffee every two hours, alternated with one or two teaspoonfuls of Burgundy, is said to be a sure cure for typhoid fever. The coffee is said to rouse the patient from the stupor which accompanies the attack, and to stimulate all the functions.

LOCKJAW.—Let anyone who has an attack of lockjaw take a small quantity of turpentine, warm it, and pour it on the wound, no matter where the wound is, and relief will follow in less than a minute. Nothing better can be applied to a severe cut or bruise than cold turpentine; it will give certain relief almost instantly.

GARGLE FOR SORE THROATS.—An excellent gargle is made of one tablespoonful of cayenne pepper, half a cup of boiling vinegar and three teaspoonfuls of salt. Mix well together, and when settled strain. Gargle the throat every half hour. Anyone subject to sore throat of any kind will find a certain cure and preventive in the daily use of salt and water as a gargle.

FOR RHEUMATIC PAINS.—There is no better remedy for the relief of rheumatic pains in the joints or other portions of the body, than hot applications. Flannel cloths dipped in very hot water and wrung as dry as possible should be applied to the parts, and the whole enveloped in a thick, dry flannel cloth to retain the heat. The application should be renewed every five or ten minutes. The application of ground mustard in the proportion of a tablespoonful to the quart of water, increases the effect of the heat.

OLD-FASHIONED ONION SYRUP.—The old-fashioned onion syrup, made of minced onions, a tablespoonful of vinegar (cider vinegar is the best), and half a cup of boiling molasses, will be found a good remedy for hoarseness and sore throat.

TO BREAK UP A COLD.—For breaking up a cold there is nothing better than hot lemonade taken upon retiring. This is made by putting the juice of two lemons in a pint of hot water. Boil one minute. Sweeten to taste and drink as hot as possible.

A SURE CURE FOR CHILBLAINS.—Three applications of vaseline will cure the worst case of chilblains. For ordinary cases one or two applications will be sufficient. Although vaseline is made from petroleum, it is far more rapid in its work of healing than kerosene.

POISON IVY.—It is well to know that wood lye is an antidote to poison ivy. Boil wood ashes in a bag a few mintes. Dilute so that it will not be too harsh, yet leave it quite strong. Paint with it the afflicted parts, and in ten minutes wash off with soft tepid water and anoint with vaseline. Repeat till a cure is effected.

TO PREVENT THE HAIR FROM FALLING OUT.—A good wash to prevent the hair from falling out is made of one ounce of powdered borax, half an ounce of powdered camphor, one quart of boiling water and a gill of alcohol. When cool, pour into a bottle for use, and clean the head with it, applying with a flannel or sponge once a week.

VALUE OF MUSTARD PLASTERS.—For the relief of headache, a plaster placed upon the back of the neck and allowed to remain until it "burns" is excellent; a stomach-ache is also decidedly benefited. Sick-stomach and vomiting are often soothed and checked by the grateful burning. In chest trouble mustard is of undoubted service.

CHOLERA-MORBUS.—A good prescription for cholera-morbus is a tumblerful of water to which has been added a teaspoonful of raw cornstarch and a teaspoonful or two of common table salt. These are stirred well together and as much is drank as can be taken without nausea. This has been tried many times in cases of summer diarrhœa and cholera-morbus, with invariable and prompt success.—*New York Press.*

A SIMPLE REMEDY FOR BLEEDING AT THE NOSE.—An eminent physician is reported as saying—and if true it ought to be generally known—"the best remedy for bleeding at the nose is a vigorous motion of the jaws as if in the act of mastication. In the case of a child a wad of paper should be placed in its mouth, and the child instructed to chew it hard. It is the motion of the jaws that stops the flow of blood."

A CURE FOR SNAKE BITE.—Dr. Shaw, writing to the *Medical Times* from Water Gap, where poisonous snakes abound, says that during the past six years, in which he had followed out a method of cure for snake bite, he has not lost a case. He gives sixty minims of aromatic spirits of ammonia hypodermically and an ounce of whiskey every two hours. A large poultice of bruised raw onions is applied to the wound and renewed every hour. The whiskey and onions are continued until cure is effected, which is usually on the third day.

FOR A BRUISE.—There is nothing to compare with a tincture or a strong infusion of capsicum annuum, mixed with an equal bulk of mucilage or gum arabic, and with the addition of a few drops of glycerine. This should be painted all over the bruised surface with a camel's hair pencil and allowed to dry on, a second or third coating being applied as soon as the first is dry. If done as soon as the injury is inflicted, the treatment will invariably prevent the blackening of the abused tissue. The same remedy has no equal in rheumatic, sore or stiff neck.—*Medical Times.*

HOUSEHOLD HINTS—THINGS WORTH KNOWING.

Dip a soft cloth in vinegar and rub on smoky mica.

Clean a carpet with a broom dipped in a very weak solution of turpentine in hot water.

Green tea will revive rusty black lace and render it as good as new.

To Relieve Casks from Mustiness.—Burn a little sulphur in the empty casks' bung, and let them stand for a day.

Clothes kept too long from the air acquire an unpleasant odor. Charcoal laid in the folds will quickly remove it.

Kerosene applied with a rag when you are about to put your stoves away for the summer will prevent them from rusting.

Mildewed clothes may be renewed by soaking the spots in buttermilk and spreading the garments on the grass in the sun.

A little ammonia or borax in the water just lukewarm, will keep the skin clean and soft. A little oatmeal mixed with the water will whiten the hands.

Spots on the wood of furniture may often be removed by rubbing vigorously with turpentine and sweet oil, and then renewing the polish by brisk rubbing.

A little turpentine dissolved in warm water is the best thing to wash window glass, mirrors or glass globes. A little alcohol will also do wonders in brightening glass.

For Starching Linen.—Use one teaspoonful of powdered borax to one quart of boiling starch; it will improve the stiffness and gloss, and prevent its sticking.

Pink and blue ginghams of a washable make can be kept from fading by washing in a weak solution of vinegar and water. Rinse in the same way and dry in the shade.

Ink stains on white goods can be removed by soaking in water and then covering spot with pounded salts of lemon. Bleach in sun for half an hour, wash in suds, rinse and dry.

A little kerosene oil rubbed briskly over the spots on dark clothing will brighten the garments and remove the stains almost like magic. The kerosene will evaporate quickly and leave no stain.

One of the best chest protectors on a cold, blustering day, when one is riding, is a newspaper folded so as to have three or four thicknesses and placed over the chest and buttoned under the overcoat, cloak or sacque.

Strong carbolic acid is sure death to bed bugs. It is also one of the very best disinfectants. A bottle should be kept on hand, out of reach of children, and a few drops occasionally put down the sink drain and in slop jars.

Never iron a calico dress on the right side; if ironed smoothly on the wrong side, there will be no danger of white spots and gloss, which gives a new dress, "done up" for the first time, the appearance of a time-worn garment.

Flies may be effectually disposed of without the use of poison. Take a half a teaspoonful of black pepper, one teaspoonful of brown sugar, and one teaspoonful of cream. Mix them well together and place them in a room on a plate where flies are troublesome, and they will very soon disappear.

Egg stains can be removed by rubbing with common table salt.

To purify the air in a newly-painted room, put several tubs of water into it, and it will absorb much of the odor.

To clear a stove of clinkers, put a handful of salt into it during a hot fire. When cold, remove the clinkers with a cold chisel.

To mend large holes in socks or in merino underwear, tack a piece of strong net over and darn through it. The darn will be stronger and neater than without it.

To Make Shoes Waterproof.—Warm a little beeswax and mutton suet until it is liquid and rub some of it slightly over the edges of the sole where the stitches are.

To Restore Black Cashmere.—Wash it in hot suds with a little borax in the water, rinse in very strong bluing water and iron while damp.—*Ladies' Home Journal.*

To wash calico without fading, put three gills of salt in four quarts of water; put the calico in this while the solution is hot and leave it in until it becomes cold, then wash and rinse.

How to Iron Easily.—Put a teaspoonful of kerosene in a pint of cold starch and the iron will not stick. The scent will soon pass away. If the iron is rough, rub it on soap or wax.

To stop a leak in a cask or any wooden vessel, beat some whiting up in common yellow soap. If this mixture is well rubbed into the leak, it will be found to stop it after everything else has failed.

Soda soap is made in this wise: To five pounds of grease add three pounds of washing soda and four gallons of boiling water, stirring the mixture every day until the soap forms; then reduce it to the consistency of soft soap with water.

To Prevent Lamp Chimneys from Cracking.—Put the chimneys into a kettle of cold water and gradually heat until it boils, and then let it as gradually cool. The chimneys will not be broken by the ordinary fluctuation of the flame.

Beeswax and salt will make your rusty flatirons as clean and smooth as glass. Tie a lump of wax in a rag and keep it for that purpose. When the irons are hot, rub them first with the wax rag, then scour them with a paper or cloth sprinkled with salt.

To Exterminate Roaches, Ants and other Vermin.—Sprinkle powdered borax freely about the sinks, on closet shelves, and in cracks about the kitchen where they exist. While destructive to these pests, borax is absolutely harmless to mankind.

Starch for Collars and Cuffs.—Add to each quart of well-boiled starch half a teaspoonful of powdered borax and a tiny piece of lard, and dip the collars and cuffs in while the starch is quite hot. Use a polishing iron, and your collars and cuffs will look like new.

Crape may be renovated by thoroughly brushing all dust from the material, sprinkling with alcohol, and rolling in newspaper, commencing with the paper and crape together, so that the paper may be between every portion of the material. Allow it to remain so until dry.

A few cents worth of chloride of lime (bleaching powder), to be had of any druggist, will disinfect the foulest corner on the premises. A teaspoonful or more thrown on the ground or floor, or into the sink or drain pipe, will do the work. It should be renewed once in two or three weeks. Keep in a well-stopped jar or can.

WHAT TO DO IN EMERGENCIES.

LIGHTNING.—Loosen the clothiug and dash cold water on one who is struck.

FROZEN parts should be gently rubbed, *in a cold room*, with snow or cold towels, until the frost is out and they are no longer stiff.

BLEEDING FROM THE LUNGS.—The blood is frothy and small in quantity. Give small pieces of ice to be swallowed whole. Keep the head and shoulders raised.

BLEEDING FROM THE STOMACH.—The blood comes in larger quantity than from the lungs, and is vomited up. Put a mustard plaster over the stomach, and give cracked ice as above.

BROKEN BONES.—Move the patieut with the greatest care. Support the limb in a natural position with wads, and avoid all unnecessary movements. Do not delay in calling a surgeon.

BURNS.—If the clothing takes fire, the person should throw himself down at once. Smother the flame with a blanket, rug, table-cover, or elothing. If nothing of the kind is at hand, roll ou the floor and smother the fire iu that way, but do not fan it by running.

CHOKING.—Hold the head low and slap the back just below the neck. When anything lodges in the throat, do not push it down. Send for the doctor. A little child may be held by the legs, head down, for an instant, and then a slight jerk or blow on the back will often expel what causes the trouble.

CLOTHING ON FIRE.—Immediately throw a rug, a piece of carpet, a coat, or anything woolen, over the victim, *so as to smother the flames*, and do not allow him to ruu away from you. In removing the clothes be careful not to pull off the skin; and, if only slightly burned, apply lime water and linseed oil. If at all severe, send for a physician.

FOR SEVERE SCALDS.—Cover the part with cooking soda and lay a wet cloth over it. *If the skin is destroyed*, the parts must be at once protected from the air. Shake vigorously together in a bottle about one part by bulk of linseed oil and two parts of lime water, and apply the mixture, or use sweet oil, collodion, cosmoline, etc. If the patient suffers from prostration, give hot brandy and water, or other stimulants.

FAINTING FITS.—Fainting is caused by the blood leaving the brain. Place the patient flat, and allow the head to be lower than the body. Sprinkle cold water iu the face. Hartshorn may be held *near* the nose, not to it. A half teaspoonful of aromatic spirits of ammonia, in a wine-glass of water, will tend to revive the patient and prevent a return. Do not allow persons to crowd around the patient. If the symptoms recur, send for a physician.

DROWNING.—As soon as removed from the water, turn the face downward for a moment, and then pass the finger into the mouth and down the tongue, so that water and mucus may escape from the throat. Lay the body down with the head, neck and body raised a little; remove the wet clothing as far as possible. To cause artificial breathing, kneel behind the body, take hold of the arms just above the elbows, draw them away from the sides and up over the head, until the hands meet—counting one, two; lower them again, touching the elbows, and bringing them up over the pit of the stomach with pressure—counting three, four. Continue this, making the whole movement sixteen times a minute, and keep it up for two hours. Meanwhile some one may hold the tongue out between the teeth, while others rub him towards the heart. Cover him with dry clothing. When able to swallow, give small doses of brandy and water.

☞I find Turner's Almanac a convenient and useful publication.—Jno. Robinson, Com. of Agriculture.

INSECT BITES.—They are painful at first, but seldom give much trouble afterward. Bathe them with ammonia and water, or apply soft mud.

TESTS OF DEATH.—Hold mirror to mouth. If living, moisture will gather. Push pin into flesh. If dead the hole will remain, if alive it wil close up.

CINDERS IN THE EYE.—Roll soft paper up like a lamp-lighter and use the tip to remove or use a medicine dropper to draw it out. Rub the other eye.

FOR poisoning from phosphorus, as when children suck matches, give a tablespoonful of magnesia, and then, freely, gum arabic water; less magnesia if only a little phosphorus has been taken.

IN case of fire, somebody asserts that a wet silk handkerchief, tied without folding over the face; is a complete security against suffocation by smoke; it permits free breathing, and at the same time excludes the smoke from the lungs.—*Scientific American.*

SUN-STROKE.—In case of sun-stroke, remove the person overcome to a cool, dark place, and apply ice-water over the head. If he seems very weak, you may give a little whiskey in ice-water. Send for a physician if possible. Intemperate men are much more subject to sun-stroke than temperate.

MAD-DOG BITE.—Do as directed for snake-bite, excepting the spirits. Put a blister the whole length of the spiue, and give a vapor bath. Divert the patient's mind, to avoid brooding over the matter. If the dog is *unquestionably mad*, kill him at once; but if there is any doubt, secure him and let him be well fed and cared for till the doubt is dispelled.

SNAKE BITE.—Tie a cord or bandage tightly just above the wound, between it and the heart. Enlarge the wound, if necessary, with a knife, and suck it with the mouth. There is no dauger of being poisoned through the mouth, unless the skin is brokeu. Cauterize the wound with lunar-caustic or a *white*-hot nail. Give large quantities of spirits with a little hot water.

NOSE-BLEED.—A moderate nose-bleed may be beneficial, and give relief from headache. If profuse or long-continued, keep the head erect, and put ice or cold water on the bridge of the nose and nape of the neck. A linen rag stuffed into each nostril will be helpful. The clothing should be loose around the neck. Let him breathe through the mouth. Avoid blowing the nose. If the bleeding coutinues, seud for a physician.

POISONS.—When a poison has been swallowed, send immediately for a physician, and in the meantime give a tablespoonful of ground mustard in a tumblerful of warm water, followed by more warm water, uutil vomiting occurs. If there is no mustard, eommon salt will answer. If an alkali, like washing soda is taken, give vinegar and water, and follow in a short time with an emetic. If it is a corrosive poison (aeids, lye, corrosive sublimate), or if you think the stomach has little in it, give a tumblerful of sweet oil or milk, or white of egg stirred up in water.

TO STOP BLEEDING.—Many persons bleed to death for want of proper care before the arrival of the surgeon. If the blood comes in spurts or jets an artery is cut. Send for the doctor at ouce; meanwhile make firm pressure of a pad over the place, and also wrap a tight bandage around the limb above the bleeding point, between it and the heart. Do not relax the pressure until the doctor comes. If the wound is on the head or body, press firmly against the bleeding part. When a vein is cut the flow of blood is slow and constant, make a firm pad and press it over the wound aud fasten with a bandage.

USEFUL TABLES.

Seeds Required to Plant an Acre.

Kind of Seed.	*Quantity.*
Asparagus in 12 inch drills	16 quarts
Asparagus plants, 4x1½ feet	8,000
Barley	2½ bushels
Beans, bush, in drills, 2½ ft	1½ bushels
Beans, pole, Lima, 4x4 ft	20 quarts
Beans, Carolina, prolific, etc., 4x3 ft	10 quarts
Beets, mangold, drills 2½ ft	9 pounds
Broom corn in drills	12 pounds
Cabbage, outside, for transpl't'ng	12 ounces
Cabbage, sown in frames	4 ounces
Cauliflower in frame	4 ounces
Carrot, in drills, 2½ feet	4 pounds
Celery seed	8 ounces
Celery plant, 4x1½ feet	25,000
Clover, white Dutch	13 pounds
Clover, Lucerne	10 pounds
Clover, Alsike	6 pounds
Clover, large red with timothy	12 pounds
Clover, large red without "	16 pounds
Corn, sugar	10 quarts
Corn, field	8 quarts
Corn, salad, drill 10 inches	25 pounds
Cucumber, in hills	3 quarts
Flax, broadcast	20 quarts
Grass, timothy with clover	6 quarts
Grass, timothy without clover	10 quarts
Grass, orchard	25 quarts
Grass, red top or herds	20 quarts
Grass, blue, Kentucky	28 quarts
Grass, Hungarian	25 pounds
Grass, millet	25 pounds
Grass, Johnson	25 pounds
Grass, rye	20 quarts
Lettuce, in rows 2½ feet	3 pounds
Lawn grass	35 pounds
Melons, water, in hills 8x8 feet	3 pounds
Melons, musk, in hills 4x4 feet	2 pounds
Oats	2 bushels
Onions, in beds for sets	50 pounds
Onions, in rows for large bulbs	7 pounds
Onion sets	300 pounds
Parsnip, in drills 2½ feet	5 pounds
Pepper, plants, 2½x1 foot	17,500
Pumpkin, in hills 8x8 feet	2 quarts
Parsley, in drills 2 feet	4 pounds
Peas, in drills, short varieties	2 bushels
Peas, in drills, tall varieties	1 to 1½ bushels
Peas, broadcast	3 bushels
Pop corn	10 quarts
Potatoes, cut tubers	8 bushels
Radish, in drills 2 feet	10 pounds
Rye, broadcast	1½ bushels
Rye grass for pasture	40 pounds
Salsify	6 to 8 pounds
Spinach	10 to 12 pounds
Squash, bush, in hills 4x4 feet	3 pounds
Sugar cane	6 pounds
Sugar cane, broadcast	50 pounds
Turnips, in drills 2 feet	2 pounds
Turnips, broadcast	3 pounds
Tobacco	2 ounces
Tomatoes, in frames	3 ounces
Tomatoes, seed, hills, 3x3 feet	8 ounces
Tomatoes, plants	3,800
Wheat, in drills	1½ bushels
Wheat, broadcast	2 bushels

Hills in an Acre of Ground.

40 feet apart	27	8 feet apart	680
35 " "	35	6 " "	1210
30 " "	48	5 " "	1742
25 " "	69	3½ " "	3556
20 " "	108	3 " "	4840
15 " "	193	2½ " "	6969
12 " "	302	2 " "	10890
10 " "	435	1 " "	43560

Handy Interest Table.

For finding the interest on any principal for any number of days, multiply in each case the dollars by the number of days, and for ascertaining at the rate of—

4 per cent, divide the amount by	90
5 " " " " " "	72
6 " " " " " "	60
8 " " " " " "	45
9 " " " " " "	40
10 " " " " " "	36
12 " " " " " "	30
15 " " " " " "	24
18 " " " " " "	20
20 " " " " " "	18

Then by cutting off the two right hand figures you have the interest in dollars and cents.

How to Plant Trees.

Number of plants, trees, etc., required to set an acre at different distances apart:

1 foot by 1 foot	43,560
1½ " 1½ "	19,360
2 feet by 2 feet	10,890
2½ " 2½ "	6,670
3 " 1 "	14,520
3 " 2 "	7,260
3 " 3 "	4,840
4 " 4 "	2,722
5 " 5 "	1,742
6 " 6 "	1,210
7 " 7 "	889
9 " 9 "	537
12 " 12 "	302
15 " 15 "	194
20 " 20 "	103
25 " 25 "	70
30 " 30 "	38
40 " 40 "	27

Growth and Life of Animals.

	Years.
Man grows for 20 years, and lives	90 to 100
The horse grows for 5 years, and lives	30
The ass grows for 5 years, and lives	30
The ox grows for 4 years, and lives	15 to 20
The cow grows for 4 years, and lives	20
The hog lives	12 to 15
The sheep lives	10
The dog grows for 2 years, and lives	12 to 14
The cat grows for 1½ years, and lives	9 to 10
The guinea-pig grows 7 months, and lives	6 to 7
The beaver lives	30
The fox lives	14 to 16
The squirrel lives	7
The rabbit lives	7
The eagle lives	100
Geese live	20
Hens and pigeons live	10 to 15

Queen bees live 4 years; drones live 4 months; worker bees live 6 months.

W. H. HUGHES, China, Lamps, Table Cutlery, Silver-plated Ware, &c., 127 Fayetteville Street.

BUSINESS DIRECTORY.

RALEIGH, N. C.

CAREY J. HUNTER, General Agent North Carolina and Virginia of the Union Central Life Insurance Co. Active agents wanted.

JOHN S. PESCUD, Prescription Druggist, No. 118 Fayetteville Street.

W. R. NEWSOM, dealer in Heavy and Fancy Groceries, 214 Wilmington Street. ☞Goods delivered free in any part of the city.

T. W. BLAKE, Watches, Jewelry and Spectacles. Seals for Lodges, Societies, &c., made to order. Fayetteville Street.

SNELLING & HICKS, Druggist, 101 Fayetteville Street, dealers in Pure Drugs, Surgical Appliances, &c. Special attention to fine Prescription Work.

THOS. H. BRIGGS & SONS, dealers in Hardware, &c., Fayetteville Street.

G. N. WALTERS, Merchant Tailor and Importer of Fine Woolens. Suits made to order and satisfaction guaranteed. Fayetteville Street.

J. C. S. LUMSDEN, dealer in Tinware, Stoves, Sheet Iron, Copperware. Tobacco Flues a specialty. Chattanooga Cane Mills.

RALEIGH STATIONERY CO., 309 Fayetteville Street. Manufacturing Stationery, Office and School Supplies a specialty. Orders solicited. W. G. Separk, Manager.

L. D. WOMBLE, Groceries, Leather, Shoe Findings, *warranted* Pocket Cutlery, Fishing Tackle, fine Chewing and Smoking Tobacco. Corner Wilmington and Hargett Streets.

B. C. BECKWITH, Attorney and Counsellor at Law. Refers to the Citizens National Bank and the Commercial and Farmers Bank. Office second floor Commercial and Farmers Bank Building, corner Wilmington and Martin Streets.

EXCHANGE HOTEL, Hillsboro Street. Good board at reasonable rates. Mrs. R. W. Smith, Proprietress.

O. H. JOHNSON, Grocer, corner Hillsboro and Harrington Streets. Consignments of country produce solicited.

W. H. CAUDLE & SON, Family Grocers, corner West and Hillsboro Streets. Special attention to consignments of country produce.

W. H. & R. S. TUCKER & Co., Dry Goods of all kinds. Carpets and house furnishings. Artistic Dressmaking a great feature of their business.

W. B. MANN, Grocer, corner of Fayetteville and Hargett Streets, sells pure goods.

S. D. WAIT, General Agent Connecticut Mutual Life Insurance Company, No. 409 Fayetteville Street.

W. R. & J. E. KENNETT, Family Groceries, Confectioneries, &c., corner Salisbury and Jones Streets. Consignments of country produce solicited.

BARNES BROS., Job Printers, Raleigh, North Carolina.

NORTH STATE MUSIC CO., C. G. Stone, Manager (successor to J. L. Stone), Pianos, Organs and Music.

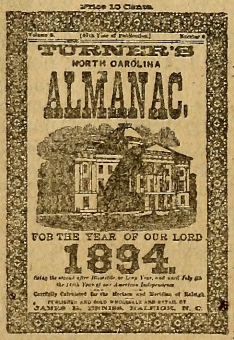
C. W. BULLOCK, leading House, Sign and Ornamental Painter and Paper Hanger. Best work, lowest prices. Twenty-five years experience. 16 East Morgan Street.

R. E. MCCAULEY, Repairing and Cleaning Establishment, corner Morgan and Salisbury Streets. Prompt attention to orders by mail or express.

ALLEN & CRAM, Founders and Machinists, manufacturers and importers of Portable and Stationary Engines and Boilers, Saw, Grist and Cane Mills, Cotton Presses, Brick Machinery, &c.

WILMINGTON, N. C.

INSTITUTE FOR THE CURE OF INEBRIATES. Address Dr. Wright Hall, Physician in charge, No. 121 South Front Street.



Agents Wanted

In every Town and Township in the State to sell

TURNER'S

N. C. ALMANAC.

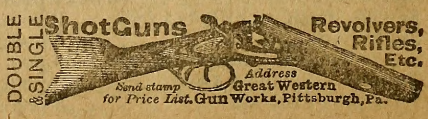
Will sell readily and increase in sale each year.

☞Agents make large profits.

☞There is no loss to the dealer, as we replace all Almanacs unsold with new ones the next year *free of charge.*

For terms, address

JAMES H. ENNISS, Publisher,
Raleigh, N. C.



WINTER—1892-'3.

ITS SNOW, TEMPERATURE, ETC.

The winter of 1892-'3 will long be memorable for its intense cold and the number and depth of its snows. The only previous winters that can be compared to it in severity occurred in 1856 and 1857, but January, 1893, is the coldest on record by 5.2 degrees, according to reports of our State Weather Service, from which we glean the following items:

DECEMBER SNOWS, 1892.—The amount of snow between the 26th and 28th of this month in the Eastern and Central portions was remarkable. The fall was much lighter in the Western portion. The snowfall for the month is as follows:

27th, Roxboro, 12 inches; 26th and 27th, Rockingham, 6 inches; 27th, Soapstone Mountain, 6 inches; 26th and 27th, Tarboro, 8 inches; 26th and 27th, Smithfield, 7 inches; 27th and 28th, Willeyton, 9 inches; 27th and 28th, Pittsboro, 14 inches; 27th and 28th, Newbern, 2 inches; 26th and 28th, Asheville, 2½ inches; 27th and 28th, Raleigh, 9½ inches; 26th and 27th, Chapel Hill, 11 inches; 27th and 28th, Weldon, 10 inches; 27th and 28th, Louisburg, 11 inches; 27th and 28th, Lenoir, 1 inch; 27th and 28th, Saxon, 2 inches; 27th, Littleton, 12 inches.

JANUARY SNOWS, 1893.—Total snowfall (in inches) for the month is reported as follows: Asheville, 16.5; Auburn, 9.5; Bakersville, 21.5; Bailey, 13.5; Clarksville, 13; Chapel Hill, 17.5; Charlotte, 13.5; Chattanooga, Tenn., 15.8; Columbus, 7; Currituck Inlet, 15.1; Danville, Va., 12.5; Experiment Farm, 20.1; Fayetteville, 8.7; Douglas, 12.3; Flat Rock, 10.5 (11th to 31st); Highlands, 17.5; Horse Cove, 18.5; Littleton, 24.0; Lynchburg, Va., 8.1; Lillington, 17.5; Lewiston, 11.0; Lenoir, 9; Louisburg, 20.2; Mt. Airy, 11.2; Mt. Pleasant, 13.5; Marion, Va., 30.0; Marion, 13.5; May, 18; Newbern, 1; Norfolk, Va., 13.7; Oak Ridge, 12; Pittsboro, 20; Raleigh, 20; Rockingham, 6.5; Roxboro, 14.2; Soapstone Mount, 17.5; Saxon, 16.5; Southern Pines, 22.5; Southport, 2; Salisbury, 10.5; Smithfield, 13.6; Tarboro, 8.5; Weldon, 15.8; Willeyton, 14; Lynn, 6; Blowing Rock, 8 (12th to 31st).

The month was remarkable for the amount of snowfall as well as for low temperatures. The average snowfall for the State was 14 inches. There were several light snows during the first part of the month, but the greater part of the total occurred on the 18th and 19th. It was heaviest in the Central part and lightest in the East.

The coldest period of the month extended from the 4th to the 24th. Albemarle Sound from Elizabeth City to Roanoke Island was frozen over 8 to 14 inches from 2d to 28th. Currituck Sound was frozen over nearly during the entire month. Cape Fear river at Fayetteville was frozen over from 19th to 27th. Neuse river frozen over at Newbern 18th to 28th, and men skated across at its junction with the Trent, a feat never before accomplished; Roanoke river frozen at Weldon, 17th to 28th; Tar river at Tarboro, 18th to 27th. The Yadkin at Salisbury was frozen over solid with ice 10 inches thick. The French Broad was frozen at Hendersonville, and near Hot Springs an ice gorge was piled up 14 feet high and near the Western North Carolina Railroad bridge 20 feet high.

The mean temperature for the month was 30.3 degrees, a deficiency of 10.5 degrees compared with the normal. Temperatures below zero were reported at many places in each district of the State; the lowest was 17 degrees below zero on the morning of January 20th at Bakersville. On the morning of the 16th 15 below zero was recorded at Lenoir, beating the record of January, 1886. In the Eastern district 9 below zero was recorded at Weldon; in the Central 9 below zero at Soapstone Mountain. The highest temperature was 76 degrees on the 25th at Rockingham.

The warmest January in the past twenty years occurred in 1890, mean 50.5 degrees; the coldest 1893, mean 30.3.

THE ORIGIN OF THE SONG AND AIR CAROLINA.

An Historical Fact.

Very few of us know the origin of the song and air "Carolina." While Judge Gaston was upon the Supreme Court bench of North Carolina, 1832–'34, he stayed at the house of Mrs. James Taylor, of Raleigh. One day that lady heard the air "Carolina" from some wandering Scottish minstrel, and being impressed with it, asked Judge Gaston to compose some verses and set them to the air which she hummed to him. "Carolina" was the result of this, and doubtless no other poem is better known throughout North Carolina at the present day than "The Old North State Forever."

There is an incident connected with the death, or rather the burial of Judge Gaston. After his death he was laid out in a cool room adjoining a conservatory, in which the air was rather warm and moist. The door between the two being suddenly opened the warm, moist air was suddenly converted into snow crystals and a miniature snow storm swept across the room. The house and conservatory are both standing, being the residence of Hon. C. M. Busbee, of Raleigh.—*Chapel Hillian.*

I cannot do without TURNER'S N. C. ALMANAC. It is an annual State history. *I have copies for 29 years.* G. W. Stanton, Stantonsburg, N. C.

Taxation and Popular Vote.

VALUATION OF STATE PROPERTY—FROM THE STATE AUDITOR'S DEPARTMENT.

Assessed valuation of real estate	$155,796,48
Ass. valuation of personal estate	87,379,243
Total valuation	$242,449,891

TAXATION 1893.

State taxes	$ 795,501 91
County taxes	1,047,992 78
Public schools	765,935 37
Total amount valuation	$2,609,430 06

POPULAR VOTE 1892.

The vote of the State as canvassed by the Legislature:

Governor—Carr, Dem., 135,519; Furches, Repub., 94,684; Exum, Populist, 17,840; Templeton, Prohibitionist, 2,457.

Lieutenant Governor—Doughton, Dem., 135,301; Moody, Repub., 94,820; Cobb, Populist, 36,981; Candler, Prohibitionist, 3,410.

Secretary of State—Coke, Dem., 134,973; Amis, Repub., 97,718; Durham, Populist, 47,450; Long, 2,356.

Treasurer—Bain, Dem., 134,887; Dockery, Repub., 93,423; Worth, Populist, 47,904; Bonner, Prohibitionist, 2,365.

Auditor—Furman, Dem., 134,698; Grant, Repub., 94,609; Butler, Populist, 47,634; Nelson, Prohibitionist, 2,320.

Superintendent of Public Instruction—Scarborough, Dem., 134,940; Perisho, Repub. 94,627; Woody, Populist, 46,690. Root, Prohibitionist, 2,358.

Attorney General—Osborne, Dem., 133,447; Purnell, Repub., 94,405; Lyon, Populist, 45,458.

NORTH CAROLINA GOVERNORS.

FROM 1719 TO DATE—A LIST WORTH PRESERVING.

(From Records of town of Edenton, Chowan Co.)

1719. Charles Eden.
1729. Sir Richard Everard Bart.
1734. Gabriel Johnson.
1753. Matthew Rowan.
1764. Arthur Dobbs.
1766. William Tryon.
1773. Josiah Martin.
1777. Richard Caswell.
1780. Abner Nash.
1782. Thomas Burke.
1784. Alexander Martin.
1785. Richard Caswell.
1788. Samuel Johnson.
1790. Alexander Martin.
1793. Richard D. Spaight.
1796. Samuel Ashe.
1798. William R. Davie.
1799. Benjamin Williams.
1802. James Turner.
1805. Nathaniel Alexander.
1807. Benjamin Williams.
1808. David Stone.
1810. Benjamin Smith.
1811. William Hawkins.
1814. William Miller.
1817. John Branch.
1820. Jessie Franklin.
1821. Gabriel Holmes.
1824. Hutchins G. Burton.
1827. James Iredell.
1829. John Owens.
1830. Montford Stokes.
1832. David L. Swain.
1835. Richard D. Spaight.
1837. Edward B. Dudley.
1841. John M. Morehead.
1845. William A. Graham.
1849. Charles Manly.
1850. David S. Reid.
1855. Thomas Bragg.
1859. John W. Ellis.
1861. Warren Winslow.
1862. Henry T. Clark.
1862. Zebulon B. Vance.
1865. William W. Holden.
1866. Jonathan Worth.
1868. William W. Holden.
1871. Tod R. Caldwell.
1874. Curtis H. Brogden.
1876. Zebulon B. Vance.
1880. T. J. Jarvis.
1884. Alfred M. Scales.
1888. Daniel G. Fowle.
1890. Thomas M. Holt.
1893. Elias Carr.

THE GENERAL ASSEMBLY OF 1893.

The General Assembly of North Carolina which closed its session March 6th, 1893, was composed of a very large majority of Democrats, there being in both branches only a few of the opposition, consisting of "populists" or third party men, and a very small scattering of Republicans. Many measures of importance were enacted, and numerous appropriations made. The following is a summary:

Western Insane Asylum, $96,000; Raleigh Insane Asylum, $80,009; Eastern Insane Asylum, $42,000; State University, $20,000, of which $10,000 was for repairs and improvements; Deaf and Dumb Institution, $40,000; Institution for the Blind, $40,000, and $5,000 for improvements; Agricultural and Mechanical College, white, $17,500; colored, $7,500; Greensboro Normal and Industrial School, $12,500, and $4,500 to pay half the debt; Colored Normal School, $6,000; School at Cullowhee, white, $1,500; Colored Normal School at Durham, $1,200; establishment of a Quarantine Station at the mouth of the Cape Fear River, $20,000; Confederate Monument, $10,000; purchase of the Steamer Lillie, $6,500; vault in Furman's office, $2,500; Colored Orphan Asylum at Oxford, $2,000; finishing and furnishing the Governor's Mansion, $4,000.

The act of 1891, appropriating $25,000 for the World's Fair was ratified, so that the funds could be utilized, but no new appropriation was made.

TURNER'S N. C. ALMANAC is a valuable publication. H. B. Battle, Director N. C. Agricultural Experiment Station and Weather Service, Raleigh, N. C.

EATON & BURNETT'S

BUSINESS COLLEGES,

THOROUGHLY AND PRACTICALLY EQUIPPED FOR

BUSINESS. EDUCATION AND CULTURE

Are mighty factors for live and honest young men to bring into the various avenues of business. This thorough preparation by advanced methods of training and superior course of study in ENGLISH, BUSINESS, BANKING, FINANCE, ECONOMICS, GENERAL AND CORPORATION BOOKKEEPING, SHORTHAND, TYPE-WRITING, &c., can only be obtained at the EATON & BURNETT'S BUSINESS COLLEGE. ☞Day School open the entire year.

EATON, BURNETT & DURLING,
Cor. 12th and F. Sts.,
Washington, D. C.

EATON & BURNETT,
Cor. Baltimore and Charles Sts.,
Baltimore, Md,

☞Send for circular, free.

SCRIBNER'S

Lumber and Log Book.

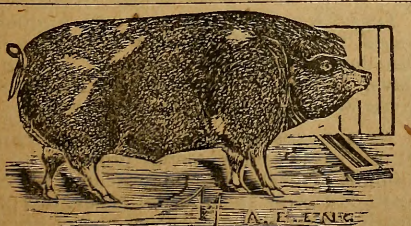
OVER ONE MILLION SOLD.

Most complete book of its kind ever published. Gives correct measurements of all kinds of Lumber, Planks, Logs, Scantling; cubical contents of round and square timbers, hints to lumber dealers; wood measure; the speed of circular saws; care of saws; cordwood tables; felling trees; growth of trees; land measure; tables of wages by the month; rent and board by the week and day; cost of fences; price of standard logs; interest tables; stave and heading bolt tables; prices of lumber per foot, &c., &c., being the most complete book of its kind ever published. No lumber dealer, saw-mill man, farmer or business man should be without it. It will be found invaluable. Standard book throughout the United States and Canada. Get the new illustrated edition of 1882.

For sale by

JAMES H. ENNISS,
Publisher of TURNER'S N. C. ALMANAC,
RALEIGH, N. C.

☞Sent postpaid to any address for 35 cents.



POLAND CHINA PIGS.

Genuine thoroughbred Poland China Pigs for sale. Address JAS. H. ENNISS, Publisher Turner's N. C. Almanac, Raleigh, N. C.

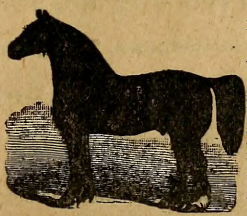
FOR FIFTY YEARS

MRS. WINSLOW'S SOOTHING SYRUP

has been used by Millions of Mothers for their children while Teething for over Fifty Years. It soothes the child, softens the gums, allays all pain, cures wind colic, and is the best remedy for diarrhœa.

TWENTY-FIVE CENTS A BOTTLE.

Kendall's Horse Book.



A valuable treatise on the Horse and his diseases. Illustrated. Containing an index of diseases, which gives the symptoms, cause and the best treatment of each; a table giving all the principal drugs used for the horse, with the ordinary dose, effects, &c. A table with an engraving of the horse's teeth at different ages, with rules for telling the age of the horse; a valuable collection of receipts and much other valuable information. Sent postpaid for 25 cents. Address JAS. H. ENNISS, Publisher Turner's Almanac, Raleigh, N. C.

The Hunters and Trapper's Complete GUIDE.

A manual of instruction in the art of HUNTING, TRAPPING and FISHING, with the secrets of making, setting and baiting traps by an old Hunter and Trapper. It also contains the art of training dogs for sporting purposes, &c., &c. Sent postpaid on receipt of 25 cents. Address JAS. H. ENNISS, Publisher Turner's N. C. Almanac, Raleigh, N. C.

☞Of all the many publications in or out of the State, none are so important as TURNER'S N. C. ALMANAC.—*Biblical Recorder.*

NORTH CAROLINA FACTS AND STATISTICS.

Number of counties 96.

State area 52,286 square miles.

Extreme length is 503¼ miles.

Extreme breadth is 187½ miles.

Number of electoral votes 11.

Number of cotton factories 160.

Length of coast line is 314 miles.

Land surface 48,666 square miles.

Water surface 3,620 square miles.

Area Dismal Swamp 150,000 acres.

Number of miles of Railroad 3,579.

Inland steamboat navigation 900 miles.

Total population (census 1890) 1,617,947.

White population (census 1890) 1,049,191.

Colored population (census 1890) 567,170.

Indian population (census 1890) 1,571.

Total water-power 3,500,000 horse-power.

Average mean annual rainfall 52 inches.

Western boundary—longitude 81°, 42′, 20″.

Average winter temperature 43° Farenheit.

Value of public schools, white, $636,525.

Value of public schools, colored, $255,839.

The highest point is Mitchell's Peak, 6,888 feet.

Average area of counties is 507 square miles.

Number of bales of cotton consumed 147,683.

Assessed value of railway property $23,654,335.74.

Average summer temperature, 75 degrees Farenheit.

Average elevation of State above sea level is 640 feet.

Average mean annual temperature 59° Farenheit.

Deaths by consumption 1.05 per 1,000 of State population.

Number of boats engaged in general fisheries about 3,000.

Limit to State and County taxes 66⅔ cents. Limit to poll-tax $2.

Area of largest county (Brunswick) is 950 square miles.

Area of smallest county (New Hanover) is 80 square miles.

The highest town in the State is Boone, in Watauga County, 3,250 feet.

Mean annual temperature at Raleigh 60 degrees; Florence, Italy, 59 degrees.

☞Col. John W. Moore in his "History of North Carolina" refers to TURNER'S ALMANAC for an historical fact in 1848. See Vol. II, page 70.—EDITOR.

Highest point of Smoky Mountain range is Clingman's Dome 6,660 feet.

Value of real and personal property, bank stock and railroads is $262,796,816.

Mean annual summer temperature of Raleigh 76 degrees; Florence, Italy, 75.

Legal rate of interest 6 per cent.; by contract 8 per cent.; usury forfeits interest.

Mean annual winter temperature of Raleigh 44 degrees; Florence, Italy, 44 degrees.

State, Congressional and Presidential elections Tuesday after first Monday in November.

The highest point of Blue Ridge Mountains in the State is Grandfather Mountain, 5,897 feet.

Asheville is 2,250 feet above sea level. Mean annual temperature 54.20°, summer 71.70°, winter 38.02°.

The average date of first killing frost is October 10th, and the last killing frost in spring is in April.

The largest drainage area of the State is that of the Cape Fear river, aggregating over 8,000 square miles.

Mean annual rainfall at Raleigh 48 inches; Florence, Italy, 27 inches; altitude above sea level of Raleigh 365 feet.

Public school system adopted 1840. At present there are 4,168 white and 1,192 colored school-houses. School age 6 to 21 years.

The census of the children of school age is, whites 386,560; colored 211,696; total 598,256. Enrollment white, 215,919; colored 119,441.

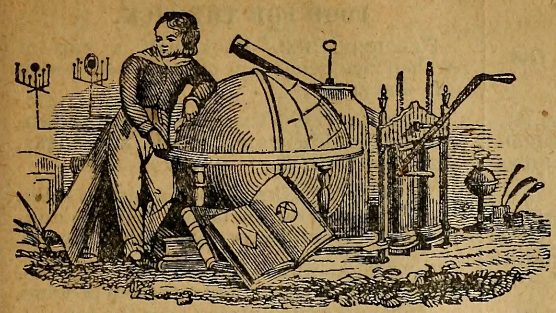
The grand total of receipts for public schools for the year ending June 30, 1892, is $775,449.63. The total expenditures for the same period are $760,991.04.

The death penalty is only inflicted for murder, arson, burglary and rape. The General Assembly having power to abolish it in all cases if deemed advisable.

Married women retain all their real and personal property exempt from the debts of their husbands. Liens of mechanics and laborers for their work are required.

Legislature, biennial in odd numbered years, meeting Wednesday after the first Monday in January. Limit of session 60 days. Terms of Senators and Representatives two years each. Pay $3 per day.

Homesteads are allowed to the amount of $1,000 value and personal property to the amount of $500. The homestead is not only exempt during the life of owner, but after death during the minority of any of his children, and also during the widowhood of his wife.



BOOKS.

FOR EVERYTHING YOU WANT IN THIS LINE SEND TO

ALFRED WILLIAMS & CO.,

PUBLISHERS AND BOOKSELLERS,

RALEIGH, N. C.

BOOKS FOR SCHOOLS AND COLLEGES,
SUNDAY-SCHOOL BOOKS,
BLANK BOOKS, COTTON BOOKS, &c.,&c.

☞Catalogues free on application.
☞Special terms to Teachers and Country Merchants.

BUSBEE'S FORM BOOK, 3d Edition, $2 Postpaid.

Under New Management,

THE DAVIS HOUSE,

EUROPEAN PLAN,

RICHMOND, VIRGINIA.

Most centrally located. Thoroughly renovated and extensive improvements. Cafe second to none. Home of the commercial traveler.

JOHN C. SMALL, Prop'r.
Formerly Proprietor Commercial Cafe.

DR. F. A. WALKE. J. N. WILLIAMS.

WALKE & WILLIAMS,

Dealers in

DRUGS, PAINTS, OILS, ETC.

Corner Water St. and Roanoke Square,

NORFOLK, VA.

G. W. ANDERSON & SONS,

1204 Main St., Richmond, Va.

Carpets, Wall Papers,
Upholstery Goods,
Window Shades and
Laces, Rugs, Mats, Etc.

☞Write to us for prices and estimates.

TRAVELLER'S REST STOCK FARM.

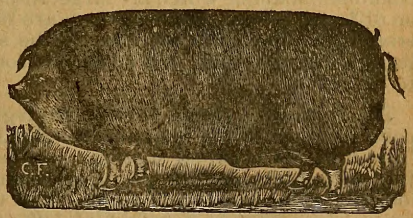
Pure Bred Cattle, Cotswold Sheep,

AND REGISTERED

POLAND CHINA SWINE

A SPECIALTY.

PIGS! PIGS! PIGS!



Victor, 28211.

Send to headquarters and get the best from the oldest and largest herd of Registered Poland-Chinas in Virginia. Thirty-nine (39) entries in O. P. C. R.

Sows in pig and a large number of superior pigs now on hand at one-half Western prices.

Address,

J. B. GRAY,
"Travellers' Rest" Stock Farm,
FREDERICKSBURG, VA

☞One copy of TURNER'S N. C. ALMANAC is worth all the medical trash in the country put together. R. W. Freeman, Either, Montgomery Co., N. C.

THE BIGGEST THINGS.

Interestin- Facts Useful When You Get Into an Argument.

The highest mountain in the world is Mt. Ernest (Himalayas in Thibet, Asia), which is 29,002 feet, or five and three-fourth miles high.

The longest span of wire in the world is used for a telegraph in India over the River Kistnah. It is more than 6,000 feet in length, and is 1,200 feet high.

The largest theatre in the world is the new opera-house in Paris. It covers nearly three acres of ground; its cubic mass is 4,287,000 feet; it cost about 100,000,000 francs.

The largest telescope in the world is the Lord Rosse, which has an aperture of seventy-two inches. The largest in this country is at San Jose, Cal., having an aperture of twenty-eight inches.

The largest empire in the world is that of Great Britain, comprising 8.557,658 square miles—more than a sixth part of the land of the globe, and embracing under its rule nearly a sixth part of the population of the world.

The loftiest active volcano is Popocatapetl —"smoking mountain"—thirty-five miles southwest of Pueblo, Mexico; it is 17,748 feet above the sea level, and has a crater three miles in circumference, and 1,000 feet deep.

The biggest cavern is the Mammoth Cave, in Edmonson County, Kentucky. It is near Green River, about six miles from Cave City. and twenty-eight from Bowling Green. The cave consists of a succession of irregular chambers, some of which are large, situated on different levels. Some of these are traversed by the navigable branches of the subterranean Echo River. Blind fish are found in its waters.

The greatest fortress, from a strategical point of view, is the famous stronghold of Gibraltar. It occupies a rocky peninsula jutting out into the sea, about three miles long and three-quarters of a mile wide. One central rock rises to a height of 1,435 feet above the sea level. Its northern face is almost perpendicular, while its east side is full of tremendous precipices. On the south it terminates in what is called Europa Point. The west side is less steep than the east, and between its base and the sea is the narrow, almost level span on which the town of Gibraltar is built. The fortress is considered impregnable to military assault. The regular garrison in time of peace numbers about 7,000.

FOOD FOR THE SICK.

PARCHED RICE.—Cook half a cup of parched rice in one pint of milk; serve with milk and sugar.

CRUST COFFEE.—Toast bread very brown, pour on boiling water, strain, add sugar, cream and nutmeg.

CEREALINE FLAKES.—Boil a pint of milk, thicken with cerealine flakes, boil one minute, sweeten and flavor; eat with cream.

RAW EGG.—Break a fresh egg in a glass, beat very light, add a tablespoonful of wine, sweeten and grate nutmeg over the top.

BUTTERMILK STEW.—Boil one pint of buttermilk, sweeten, and stir in a tablespoonful of butter; add ginger to flavor and honey to sweeten.

BLANC-MANGE.—One tablespoonful of moss farina dissolved in a quart of new milk, sweeten to taste, stir in a beaten egg, and flavor.

MILK PUNCH.—Pour two tablespoonfuls of good brandy into six tablespoonfuls of milk; add three tablespoonfuls of sugar and a little nutmeg. Very strengthening.

OAT MEAL BLANC-MANGE.—Put two tablespoonfuls of oat meal, wet with cold water, into one pint of milk; let simmer gently for two hours; sweeten, and flavor with nutmeg.

OAT MEAL PORRIDGE.—Put as much water in a saucepan as needed; let it boil, and stir in oat meal to thicken; salt, let boil ten minutes; and pour in some boiling water; let simmer one hour.

RICE JELLY.—Mix two teaspoonfuls of rice with a little cold water, then add a coffee-cupful of boiling water; sweeten to taste; boil it until transparent; flavor with cinnamon bark; mold it and set it in a cold place.

WINE WHEY.—Put half a pint of milk over the fire, and as soon as it begins to boil pour slowly into it a glass of sherry wine, mixed with two tablespoonfuls of white sugar; grate nutmeg in it; let boil and take from the fire; when cool, strain.

OYSTERS.—Oysters raw or cooked are generally excellent diet for the sick, but care should be taken in preparing them not to have them too rich or highly seasoned. A very good way to serve them is to place them in a colander, pour over a teacupful of water, drain, place the liquor in a saucepan, let come to a boil, and skim; pour off into a heated dish, wipe out the saucepan, put in the oysters, pour the liquor over, beat an egg in half a teacupful of cream, thicken with cracker dust, season with salt and pepper.

☞I have sold from 350 to 500 TURNER'S N. C. ALMANAC annually since 1843—50 years. None others to compare with TURNER'S.—David Pender, Sr., Merchant, Tarboro, N. C.

JOHN BOWERS,

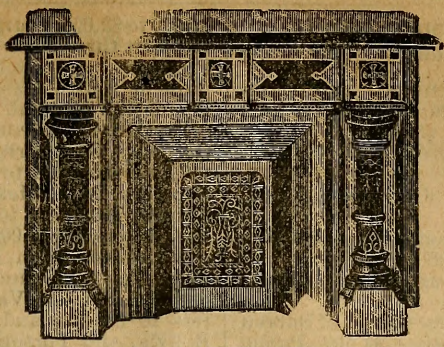
No. 7 Governor St.,

RICHMOND, VA.

SLATE AND WOOD MANTELS,

MIRROR MANTELS,

GRATES, FENDERS, and ANDIRONS.



HOT-AIR FURNACES.

SELF-FEEDING STOVES.

RANGES.

TIMES COOK STOVE.

GAS and OIL HEATING STOVES,

FLUE PIPE, GAS and OIL CHANDELIERS,

PLUMBING, &c., &c.

☞ Send for Circulars. ☜

W. H. ROGERS,

No. 12 Exchange Place,

RALEIGH, N. C.,

DEALER IN

HEAVY AND FANCY GROCERIES.

Fresh Butter, Eggs and Chickens a Specialty.

Consignments of all kinds of country produce solicited and prompt returns made.

NORTH CAROLINA MEATS a Specialty.

Consignments of Cabbage and Potatoes solicited and prompt returns made.

☞Best of references furnished if required.

RICHMOND

LOOSE LEAF TOBACCO SALES.

A great revival has taken place in Richmond on this line. Old times have come again. Richmond is fast becoming the great central market. The manufacturers and exporters buy here.

ALWAYS STEADY. ALWAYS RELIABLE.

For good prices and prompt returns, ship to the Pioneers,

THE DAVIS & GREGORY CO.,

Cor. 15th and Carey, RICHMOND, VA.

ROSES, PALMS, and all kinds of plants either for outdoor or Pot culture. CHOICE CUT ROSES and other flowers at all seasons and for all occasions.

Evergreens and Magnolias, Flower Seeds and Vegetable Plants,

At proper season.

☞Send for Catalogue.

H. STEINMETZ, Florist,

RALEIGH, N. C.

HOPKINS HOUSE,

DURHAM, N. C.

Comfortable Rooms,

Good Fare, Polite Servants,

RATES REASONABLE.

No. 100, corner Cleveland and Liberty Streets.

NOTICE.

Are you prepared for the storms of winter? It will soon be here, and rattling windows will add to the distress that it will bring. Fort's **FORT'S AUTOMATIC SASH HOLDERS** Automatic Sash Holders will prevent them from rattling. Any one can put them on. They will last a life-time. Never have to be adjusted. Those using them are delighted with them. Send $1 for one dozen. State and County rights for sale. Address

L. A. FORT, Raleigh, N. C.

WIRE RAILING AND ORNAMENTAL WIRE WORKS.

DUFUR & CO.,

No. 311 North Howard St., Baltimore.

Wire Railing for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth Sieves, Fenders, Cages, Stand and Coal Screens, Iron Bedsteads, Chairs, Settees, etc.

USE SAUER'S FLAVORING EXTRACTS.

They are the Best and Cheapest.

We guarantee SAUER'S EXTRACTS to flavor more Pastry and Cake and better than any Essences or Extracts on the market for the same money, and are strictly pure and manufactured of the very finest material, with the utmost care and in such a manner as to preserve their fine flavor. Ask for Sauer's Extracts and take no other. Try a bottle and be convinced. Sold by all first-class Grocers. Price 5, 10 and 25 cents a bottle.

THE C. F. SAUER CO.,

Manufacturers, RICHMOND, VA.

Merchants will please write for wholesale price-list.

No publication is more often referred to for its useful and varied information than TURNER'S N. C. ALMANAC.—*Raleigh Evening Visitor.*

Salaries of United States Officers, per annum.

PRESIDENT, VICE-PRESIDENT AND CABINET.—President, $50,000; Vice-President, $8,000; Cabinet Officers, $8,000 each.

UNITED STATES SENATORS.—$5,000, with mileage.

CONGRESS.—Members of Congress, $5,000, with mileage.

SUPREME COURT.—Chief Justice, $10,500; Associate Justices, $10,000.

CIRCUIT COURTS.—Justices of Circuit Courts, $6,000.

HEADS OF DEPARTMENTS.—Supt. of Bureau of Engraving and Printing, $4,500; Public Printer, $4,500; Supt. of Census, $5,000; Supt. of Naval Observatory, $5,000; Supt. of the Signal Service, $4,000; Director of Geological Surveys, $6,000; Director of the Mint, $4,500; Commissioner of General Land Office, $4,000; Commissioner of Pensions, $3,600; Commissioner of Indian Affairs, $3,000; Commissioner of Education, $3,000; Commander of Marine Corps, $3,500; Superintendent of Coast and Geodetic Survey, $6,000.

UNITED STATES TREASURY.—Treasurer, $6,000; Register of Treasury, $4,000; Commissioner of Customs, $4,000.

INTERNAL REVENUE AGENCIES.—Supervising Agents, $12 per day; 34 other agents, $6 to $8.

POST-OFFICE DEPARTMENT, Washington.—Three Assistant Postmaster Generals, $3,500; Chief Clerk, $2,200.

POSTMASTERS.—Postmasters are divided into four classes. First class, $3,000 to $6,000 (excepting New York City, which is $8,000); second class, $2,000 to $3,000; third class, $1,000 to $2,000; fourth class less than $1,000. The first three classes are appointed by the President, and confirmed by the Senate; those of fourth class are appointed by the Postmaster General.

DIPLOMATIC APPOINTMENTS.—Ministers to Germany, Great Britain, France and Russia, $17,500; Ministers to Brazil, China, Austria-Hungary, Italy, Mexico, Japan, and Spain, $12,000; Ministers to Chili, Peru, and Central America, $10,000; Ministers to Argentine Confederation, Hawaiian Islands, Belgium, Hayti, Columbia, Netherlands, Sweden, Turkey, and Venezuela, $7,500; Ministers to Switzerland, Denmark, Paraguay, Bolivia, and Portugal, $5,000; Minister to Liberia, $4,000.

ARMY OFFICERS.—General, $13,500; Lieut. General, $11,000; Major General, $7,500; Brigadier General, $5,500; Colonel, $3,500; Lieutenant Colonel, $3,000; Major, $2,500; Captain, mounted, $2,000; Captain, not mounted, $1,800; Regimental Adjutant, $1,800; Regimental Quartermaster, $1,800; 1st Lieutenant, mounted, $1,600; 1st Lieutenant, not mounted, $1,500; 2d Lieutenant, mounted, $1,500; 2d Lieutenant, not mounted, $1,400; Chaplain, $1,500.

NAVY OFFICERS.—Admiral, $13,000; Vice Admiral, $9,000; Rear Admirals, $6,000; Commodores, $5,000; Captains, $4,500; Commanders, $3,500; Lieut. Commanders, $2,800; Lieutenants, $2,400; Masters, $1,800; Ensigns, $1,200; Midshipmen, $1,000; Cadet Midshipmen, $500; Mates, $900; Medical and Pay Directors and Medical and Pay Inspectors and Chief Engineers, $4,400; Fleet Surgeons, Fleet Paymasters; and Fleet Engineers, $4,400; Surgeons and Paymasters, $2,800; Chaplains, $2,500.

PRESIDENTS OF THE UNITED STATES.

NAMES.	Born.	Inaugurated.	Term of Office.	Died.	Native of
George Washington	Feb. 22, 1732	April 30, 1780	8 years	Dec. 14, 1799	Virginia.
John Adams	Oct. 31, 1735	March 4, 1797	4 "	July 4, 1826	Mass.
Thomas Jefferson	April 2, 1743	" 4, 1801	8 "	July 4, 1826	Virginia.
James Madison	March 16, 1751	" 4, 1809	8 "	June 28, 1836	Virginia.
James Monroe	April 28, 1758	" 4, 1817	8 "	July 4, 1831	Virginia.
John Quincy Adams	July 11, 1767	" 4, 1825	4 "	Feb. 23, 1848	Mass.
Andrew Jackson	March 15, 1767	" 4, 1829	8 "	June 8, 1845	S. Carolina.
Martin Van Buren	Dec. 5, 1782	" 4, 1837	4 "	July 24, 1862	New York.
Wm. H. Harrison	Feb. 9, 1773	" 4, 1841	1 month.	April 4, 1841	Virginia.
John Tyler	March 29, 1790	April 6, 1841	3 years 11 mos.	Jan. 18, 1862	Virginia.
James K. Polk	Nov. 2, 1795	March 4, 1845	4 years.	June 15, 1849	N. Carolina.
Zachary Taylor	Sept. 24, 1784	" 4, 1849	1 year 4 mos.	July 9, 1850	Virginia.
Millard Fillmore	Feb. 7, 1800	July 9, 1850	2 years 8 mos.	March 7, 1874	New York.
Franklin Pierce	Nov. 23, 1804	March 4, 1853	4 years.	Oct. 8, 1869	N. Hampshire
James Buchanan	April 23, 1791	" 4, 1857	4 "	June 1, 1868	Pennsylvania
Abraham Lincoln	Feb. 12, 1809	" 4, 1861	4 yrs 40 days.	April 15, 1865	Kentucky.
Andrew Johnson	Dec. 29, 1808	April 15, 1865	3 yrs 10½ mos.	July 31, 1875	N. Carolina.
Ulysses S. Grant	April 27, 1822	March 4, 1869	8 years.	July 23, 1885	Ohio.
Rutherford B. Hayes	Oct. 4, 1822	" 5, 1877	4 "	Jan. 18, 1893	Ohio.
James A. Garfield	Nov. 19, 1831	" 4, 1881	6½ months.	Sept. 19, 1881	Ohio.
Chester A. Arthur	Oct. 5, 1830	Sept. 20, 1881	3 yrs 5½ mos.	Nov. 18, 1886	Vermont.
Grover Cleveland	March 18, 1837	March 4, 1885	4 years.	----------	New Jersey.
Benjamin Harrison	Aug. 20, 1833	" 4, 1889	4 "	----------	Ohio.
Grover Cleveland	March 18, 1837	" 4, 1893	----------	----------	New Jersey.

☞We have handled no other Almanac but TURNER'S N. C. ALMANAC for thirteen years. Jno. W. Evans & Co., Merchants, Manteo, Dare Co., N. C.

Bromo-Seltzer Cures all Headaches and Neuralgia,

Nervousness and Nervous Depression resulting from Over Brain Work, Alcoholic Excesses, &c., by acting gently upon the Stomach and Nervous System.

PLEASANT! PROMPT! HARMLESS!

Contains no Antipyrine, no Morphine, no Cocaine. 10, 25 and 50 cent bottles. Sold everywhere.

FREE MUSIC.

A selection of 54 popular songs with accompaniments for Piano and Organ. Full sheet music size—unabridged. Printed on best paper.

Afterwards.
"Anna Song," from Opera of "Nanon."
Annie Laurie.
Auld Lang Syne.
Bonnie Laddie, Highland Laddie.
Oh, Hush Thee, My Baby.
"Brother's Lullaby," as sung in "Fritz."
By the Sad Sea Waves.
Comin' Thro' the Rye.
Comrades.
Dear Little Shamrock.
Flee as a Bird.
Golden Harvester, from Opera of "La Cigale."
Hi-Tiddley-Hi-Ti.
Home, Sweet Home.
I Dreamt I Dwelt in Marble Halls.
In the Gloaming.
I've Worked Eight Hours This Day
Larboard Watch.
Last Night (Sehnsucht).
Last Rose of Summer.
List to Me, } Opera of
Mother Dear, } "La Cigale."
Let Me Dream Again.
Lost Chord.
Love's Old Sweet Song.
"Lullaby," from the Opera of "Erminie."
Maid of the Mill.
Mary and John.
Murphy's Head.
Nancy Lee.
Only To-Night.
Our Jack's Come Home To-day.
Playmates.
Queen of My Heart.
Robin Adair.
Rocked in the Cradle of the Deep.
Sailing.
Sweethearts and Wives.
Take Back the Heart.
Ta-ra-ra-boom-de-ay.
The Bashful Suitor, from Opera of "La Cigale."
The Difference in the Morning.
The Garden of Sleep.
The Heart Bowed Down.
The Old Arm Chair.
The Old Sexton.
Then You'll Remember Me.
Then You Wink the Other Eye.
Thine Eyes so Blue and Tender.
'Tis Not True.
'Twixt Love and Duty.
Warrior Bold.
When the Swallows Homeward Fly
Whistle and Wait for Katie.

Any TWO pieces of the above music will be sent to any address upon receipt of a two cent stamp and a WRAPPER FROM A TEN CENT BOTTLE OF BROMO-SELTZER. Should you desire four pieces, send two stamps and two wrappers, and so on. Address

EMERSON DRUG CO., Baltimore, Md.

Factory: Locust Point, Balto., Md. ESTABLISHED 1857. Office: 25 Day Street, Balto., Md.

FOR FINE, BRIGHT, YELLOW TOBACCO USE

G. OBER & SON'S COMPANY'S

Special Compound for Tobacco.

It is made only from best materials; is rich in Soluble Phosphate, Ammonia and Potash, beautifully and uniformly combined; fine, dry, and in prime condition for drilling, and HAS NO SUPERIOR, if an equal, for the production of Fine Yellow Tobacco, and has successfully stood the FIELD TEST for 29 years.

For Circulars giving farmers' certificates and full directions for growing Bright Yellow Tobacco, address

CHAS. WATKINS, CENTRE WAREHOUSE, RICHMOND, VA.,

Director in this Company, and has charge of sales of this Fertilizer in Virginia and North Carolina.

THE NORTH CAROLINIAN,

BY JOSEPHUS DANIELS.

Subscription Reduced to $1 Per Year

☞THE NORTH CAROLINIAN is a large weekly journal, the State's best exponent of Literary, Historical and Political activity.

☞Send for a sample copy. Address

THE NORTH CAROLINIAN, Raleigh, N. C.

☞Inclosed find 10 cts. Altho' away out in Florida I do not want to be without the "Old Reliable" TURNER'S ALMANAC. I brought one with me—FRED. GRIST, Ocala, Fla.

INCORPORATED IN 1865.

Virginia State Insurance Company,

OFFICE, 1006 MAIN ST., RICHMOND.

ASSETS - - - $400,000.

N. V. RANDOLPH, - - - - - President.

RO. E. RICHARDSON, Secretary. CHAS. K. WILLIS, Ass't Secretary.

ROB'T LECKY, JR., Special Agent.

DIRECTORS.

N. V. RANDOLPH, Pres., Randolph Box Factory.
GEO. L. CHRISTIAN, Vice-Pres., Attorney at Law.
N. W. BOWE, Real Estate Agent.
E. T. D. MYERS, Pres. R. F. & P. R. R. Co.
JOHN S. ELLETT, President State Bank.
S. H. HAWES, Coal Merchant.
DR. JOHN MAHONEY, Dentist.
F. SITTERDING, Contractor.
J. POPE, Allen & Ginter Branch Am. Tob. Co.
J. M. FOURQUREAN, Dry Goods Merchant.
L. D. CRENSHAW, Jr., Haxall-Crenshaw Co.
W. J. WESTWOOD, Contractor.

T. T. HAY, General Agent, Raleigh, N. C

CORRESPONDENCE SOLICITED.

THE OLD RELIABLE.

The News-Observer-Chronicle,

RALEIGH, N. C.

By the consolidation of the DAILY CHRONICLE with the DAILY NEWS AND OBSERVER,

THE NEWS-OBSERVER-CHRONICLE

Has by far the largest daily circulation in the State. It is a

Conservative Democratic Paper,

Published at the Capital of the State and devoted to the interests of North Carolina.

Price Six Dollars a Year, or Fifty Cents a Month.

Paid at the office in advance.

The Weekly Chronicle, 4 pages, - - $1,00 a year.

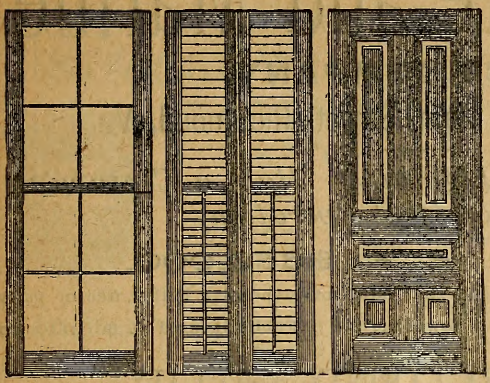
The Weekly News and Observer, 8 pages, $1.25 a year.

☞Send for sample copies.

S. A. ASHE, Editor.

☞Mention this Almanac when writing to advertisers.

W. J. WHITEHURST,



MANUFACTURER OF

SASH, BLINDS, DOORS,

AND OTHER

Building Material.

10th and BYRD STREETS,

RICHMOND, VA.

LEAKSVILLE WOOLEN MILLS

ARE STILL MANUFACTURING THE PEOPLE'S WOOL INTO

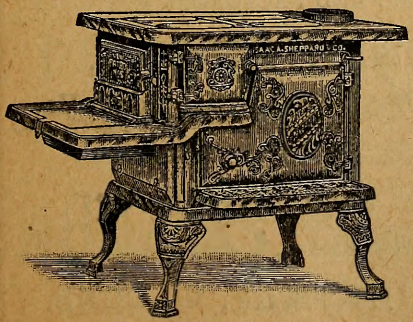
Fancy Bedspreads, Blankets,

FLANNELS, JEANS,

Cassimeres and Knitting Yarns.

☞Write to HIRAM FOARD, Secretary, Leaksville, N. C., for samples and terms.
☞Satisfaction guaranteed.

DO YOU WANT A NEW STOVE?



Then ask your dealer to show you

"SHEPPARD'S LATEST CATALOGUE."

EXCELSIOR COOK STOVE,
PATROL COOK STOVE,
ROYAL RANGES,
MAGIC RANGES,
COLUMBIA RANGES.

All Kinds of Heating Stoves.

350 Varieties and Sizes.

In Strength Superior!
In Finish Faultless!!
In Utility Unsurpassed!!!

ISAAC A. SHEPPARD & CO.,

BALTIMORE, MARYLAND.

☞For sale by all enterprising Dealers everywhere in the South.

☞Mention this Almanac when writing to advertisers.

ORGANIZED 1832.

Virginia Fire and Marine

INSURANCE COMPANY.

Home Office No. 1015 Main Street, Richmond, Va.

Insures against Fire and Lightning. Half a Century in Active and Successful Operation.

ASSETS - - - - $650,000.

This OLD VIRGINIA INSTITUTION issues a short and comprehensive Policy, free of petty restrictions, and liberal in its terms and conditions.
All descriptions of property in Country and Town, Private or Public, insured at fair rates on accommodating terms.

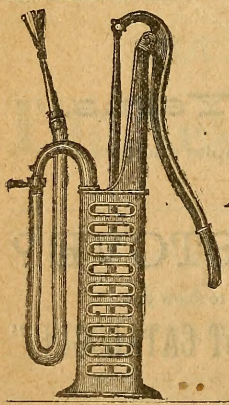
AGENCIES IN EVERY COUNTY AND CITY.

DIRECTORS.—W. L. COWARDIN, President; W. J. LEAKE, F. T. WILLIS, E. B. ADDISON, THOMAS POTTS, G. W. ALLEN, D. O. DAVIS.

WM. H. McCARTHY, Secretary. WM. H. PALMER, President.

T. T. HAY, General Agent, Raleigh, N. C.

CORRESPONDENCE SOLICITED.



400 KINDS OF PUMPS,

Wind Mills, Tanks, Etc.

Artesian and Drilled Wells a Specialty.

GENERAL WATER-SUPPLY CONTRACTORS FOR TOWNS, FARMS AND FACTORIES.

SNYDOR & SHEPARD,

1445 E. Main Street, Richmond, Va.

H. MAHLER,

Manufacturing Jeweler and Engraver,

Fayetteville Street, opposite Market, Raleigh, N. C.

WATCHES, DIAMONDS, JEWELRY, CLOCKS,

SILVER AND PLATED WARE.

Manufactures to order at short notice Plain and Fancy Rings, Emblems, Badges, &c.

☞Goods sent on examination to any point on receipt of satisfactory reference.

☞Mention this Almanac when writing to advertisers.

Allison & Addison,

MANUFACTURERS OF THE CELEBRATED

"STAR BRAND" and "ANCHOR BRAND"

FERTILIZERS

—FOR—

FINE BRIGHT TOBACCO.

The demand for FINE Tobacco has always beeu greater than the supply, and is likely to continue so. The QUALITY of the crop aud the price obtained for it are dependent in a great degree upon the suitability of the Fertilizer used upon it, and planters cannot be too particular in inquiriug into the reputation of the Fertilizer they are solicited to buy, and the qualifications of the parties manufacturing it.

These old and thoroughly reliable Tobacco Fertilizers have been in use by the planters of Virginia and North Caroliua for TWENTY-EIGHT years, and we now again offer them to all who waut thoroughly trustworthy fertilizers, with the assurance that their value is unimpaired, that their *high standard* is fully maintained, and what goes out this year is equal in all respects to any heretofore sent out, aud may be used with entire confidence by every Planter who desires to get the best possible Fertilizer for Tobacco.

Very respectfully,

ALLISON & ADDISON, Richmond, Va.

MONEY TO LOAN.

THE MECHANICS AND INVESTORS' UNION

ARE PREPARED TO MAKE LOANS ON

Real Estate Security, on Eight Years' Time.

IN ANY TOWN IN WHICH A BRANCH CAN BE ORGANIZED.

The borrower will be insured for the full amount, and in case of his death, the loan will be paid by the Insurance.

CERTIFICATES OF STOCK WITH COMBINED INSURANCE POLICY

Are issued to parties between the ages of 15 and 65, payable in about eight years, based upon small fixed monthly payments, and forming one of the safest and most profitable investments.

For further particulars, write to THE MECHANICS AND INVESTORS' UNION.

☞ Agents wanted. **GEORGE ALLEN, Secretary, Raleigh, N. C.**

PURE SUN-CURED TOBACCOS.

FOR A TOUGH, PLEASANT, LASTING CHEW,

—ASK FOR—

T. C. WILLIAMS COMPANY'S

NOSEGAY TOBACCO, or

JACK SPRATT TOBACCO.

For sale by all Dealers and Jobbers.

T. C. WILLIAMS CO., Richmond, Va.

☞ Mention this Almanac when writing to advertisers.

Not Always Lowest in Price, But

CHEAPEST BECAUSE THE BEST.

WOOLDRIDGE'S

HIGH-CLASS FERTILIZERS.

MADE FROM ABSOLUTELY PURE MATERIALS.
IN OUR OWN FACTORY.
UNDER OUR PERSONAL SUPERVISION.

They contain no Kainit, Hoof Meal, Fish, Leather Scrap, or Shoddy of any kind.

Analysis, Quality and Drilling Condition guaranteed at all times.

As GRAIN, COTTON and TRUCK Growers and as permanent IMPROVERS OF THE SOIL, OUR FERTILIZERS are not surpassed by any others, and in fact are not equaled by many.

SPECIALTIES.

Quick-Step, **Kangaroo Komplete Kompound,**
Honest Dollar, **Hard Pan,**
Gold Basis, **"Q. E. D.,"**
Happy Thought, and **Wooldridges's I. X. C. D.**

Send for our "Little Book" giving full particulars.

THE WOOLDRIDGE FERTILIZER CO.,

Commercial Wharf, BALTIMORE, MD.

Good Agents Wanted. **Correspondence Solicited.**

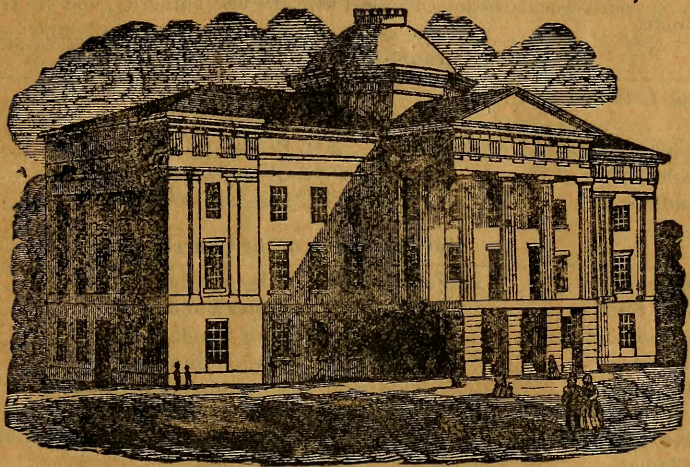
Price 10 Cents.

Volume 10. [58th Year of Publication.] Number 10.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1895.

Being the third after Bissextile, or Leap Year, and until July 4th the 119th Year of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, - - - RALEIGH, N. C.

FOR MEN'S AND BOYS' CLOTHING, HATS, SHOES, TRUNKS, VALISES, Etc., GO TO WHITING BROS., No. 10 E. MARTIN ST., RALEIGH, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh, N. C.

Entered according to act of Congress, in the year 1894 for the year 1895, by JAMES H. ENNISS, Proprietor and Publisher, in the office of the Librarian of Congress at Washington.

☞NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838.—JAS. H. ENNISS, PUBLISHER.

Explanations and Remarks.

The calculations of this Almanac are made in mean solar or clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2d, the clock would seem to be one minute too fast January 3d at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination, that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

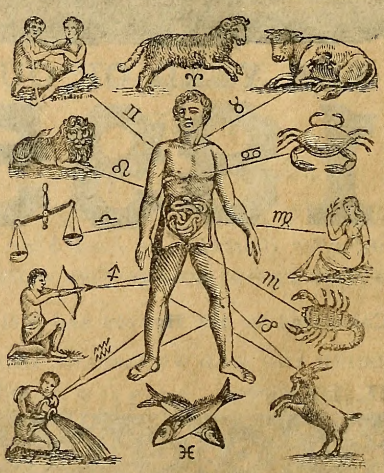
Dominical Letter	F	Julian Period	6608
Epact	4	Jewish Era	5655–6
Lunar Cycle, or Golden Number	15	Era of Nabonassar	2642
Solar Cycle	28	Olympiads	2671
Roman Indiction	8	Mahommedan Era	1312

Movable Feasts of the Church.

Septuagesima Sunday	February 10	Palm Sunday	April 7
Sexagesima Sunday	February 17	Easter Sunday	April 14
Quinquagesima Sunday	February 24	Whit Sunday	June 2
Shrove Tuesday	February 26	Trinity Sunday	June 9
Ash Wednesday	February 27	First Sunday in Advent	December 1

The Twelve Signs in the Zodiac.

♈ Aries or Ram.
♉ Taurus or Bull.
♊ Gemini or Twins.
♋ Cancer or Crab.
♌ Leo or Lion.
♍ Virgo or Virgin.
♎ Libra or Balance.
♏ Scorpio or Scorpion
♐ Sagitarius, Bowman
♑ Capricornus, Goat
♒ Aquarius, Watermn
♓ Pisces or Fishes.



Signs of the Planets.

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon
Full Moon
First Quar.
Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

Turner's N. C. Almanac is what an Almanac should be.—WIL. STAR.

The Four Seasons.

	D. H.		D. H.
Spring commences	March 20 4 p. m.	Autumn commences	Sept. 23 2 a. m.
Summer commences	June 21 11 a. m.	Winter commences	Dec. 21 8 p. m.

Evening Star.	Morning Star.
Venus will be Evening Star from Jan. 1 to September 16.	Venus will be Morning Star from September 16 to December 31.

Eclipses in 1895.

In the year 1895 there will be five Eclipses; three of the Sun and two of the Moon.

I. A total Eclipse of the Moon March 10, visible at Washington, and generally in America.

PHASES OF THE ECLIPSE.

	D. H. M.
Moon enters shadow	10 8 39 p. m.
Middle of Eclipse	10 10 25 p. m.
Moon leaves shadow	11 0 10 a. m.

II. A partial Eclipse of the Sun March 26, invisible at Washington.

III. A partial Eclipse of the Sun August 20, invisible at Washington.

IV. A total Eclipse of the Moon September 3, visible at Washington, and generally in America.

PHASES OF THE ECLIPSE.

	D. H. M.
Moon enters shadow	3 10 46 p. m.
Middle of Eclipse	4 0 43 a. m.
Moon leaves shadow	4 2 40 a. m.

V. A partial Eclipse of the Sun September 18, invisible at Washington.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H. M.		H. M.
Boston	11 12	New York	8 13
Sandy Hook	7 29	Old Point	8 17
Baltimore	6 33	Washington City	7 53
Richmond	4 32	Hatteras Inlet	7 04
Beaufort	7 26	Bald Head	7 26
Southport (changed from Smithville)	7 19	Wilmington	1 60
Charleston	7 26	Savannah	9 83

HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

If the New Moon, First Quarter, Full Moon or Last Quarter happens	In Summer.	In Winter.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or Southwest.
" 10 and midnight	Fair	Fair and Frosty.

Observations.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning,
3. The nearer midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

ASTRONOMICAL.

IT would take about 1,300 globes as large as our earth to make one equal in size to Jupiter.

THE Great Dipper revolves around the North star in 23 hours 56 minutes and four seconds.

THE planet Neptune has the longest day, consisting of more than sixty thousand of our days.

IMMENSE as the bulk of Jupiter is, it makes a complete turn on its axis in a trifle less than ten hours.

THE earth, travelling at the rate of 1,000 miles a minute, passes through 550,000,000 miles of space in the course of a year.

MARS is ordinarily 141,000,000 miles away from the earth, but every fifteen years it approaches to within 35,000,000 miles.

THE giant of our planetary system is Jupiter. That planet has a diameter of 275,000 miles at the equator, and a velocity 1,234 times greater than that of the earth.

TO reach the nearest fixed star one must travel 33,000,000,000 of kilometres, and if the velocity were that of a cannon-ball, it would require 5,000,000 years to travel the distance.

MEASURED by our time standard, there are forty years of constant daylight, followed by forty years of unbroken night, around the poles of Uranus. And the sun rises in the west and sets in the east there.

THE ærial space within the limit of our vision is calculated to have a diameter of 420,000,000,000 miles, and a circumference of 1,329,742,000,000 miles. And this is only a fragment of the immensity of space.

THE sun gives 801,072 times as much light as the full moon. Sir J. Herschel calculated that the star α Centauri gave 27,408 times less light than the moon. The sun is, therefore, 22,000,000,000 times brighter than the star.

ALTHOUGH Jupiter is 1,300 times as large as the earth, it is only 316 times as heavy. In order to become as solid as the earth it must condense to one quarter of its present size. Evidently such a process of condensation is now going on.

THE number of stars visible to average eyesight on an ordinary night, does not much exceed 4,000 for both hemispheres. For exceptionally keen eyesight, and a very clear sky, we may perhaps allow a total of 10,000 for the whole star-sphere, or 5,000 visible from any one place at one time.

PROF. DOLBEAR says a powerful searchlight could project a beam to Mars in four minutes which could be seen and responded to if they have the apparatus that we have.

BY a simple rule the length of the day and night, any time of the year, may be ascertained by simply doubling the time of the sun's rising, which will give the length of the night, and double the time of setting will give the length of the day.

MANY of the stars are heavier than our sun. For example, Mizar, the middle star in the tail of the Great Bear, is forty times as heavy as the sun. To the naked eye there are five or six thousands of these heavenly bodies visible. In all probability there are worlds revolving around them.

AT the recent conversazione of the Royal Society of London, Dr. Gill projected on the screen a photographic star map containing the images of about 42,000 stars. As every star is a sun, we may infer therefrom something concerning the immensity of the scale on which the universe is established.

NEPTUNE takes 165 years in making its journey around the sun, so that more than a century would have passed away on our earth before it had completed one year. Neptune is so far away from our earth that, although it is the third largest planet, we cannot see it unless we look through a telescope.

SEVERAL years ago two white spots were detected on the surface of the planet Venus, and have since been studied by M. Trouvelot in nearly two hundred and fifty observations. The spots appear to be near the poles of the planet, and the eminent astronomer concludes that they are the summits of high mountains projecting above the opaque cloudy envelope which covers Venus.

A CELESTIAL body is said to be eclipsed when it is immersed in the shadow of another. Thus a lunar eclipse is caused by the moon entering the shadow of the earth. Jupiter's satellites are frequently eclipsed by passing through the shadow cast by their primary. A solar eclipse is due to the interposition of the moon between the sun and earth, and the phenomenon is strictly an occultation, but the former term is retained for convenience.

SHOOTING stars are small cosmic bodies, generally weighing only a few grammes, often much less, and composed mainly of iron and carbon. They travel in swarms through space, and, like comets, move around the sun in very elongated ellipses. When these cross the path of the earth, shooting stars become visible. They are not luminous in themselves. Their brilliancy is the result of the transformation of their rapid motion into heat.

Turner's N. C. Almanac: No other to compete with it.—CAR. WATCHMAN.

METEOROLOGICAL.

—At the equator the average annual rainfall is 100 inches.

—Clouds are, on the average, about five hundred yards in thickness.

—Taking it year in and year out, the coldest hour of each twenty-four is five o'clock in the morning.

—An "inch of rain" means a gallon of water spread over a surface of nearly two square feet, or a fall of about 100 tons upon an acre.

—It is computed that every year the earth receives about 146,000,000,000 shooting stars, which fall on its surface and thus slowly increase its mass.

—All clouds above the earth are caused by the cooling of ascending currents of air, and the consequent condensation of the moisture which they contain.

—The mean annual temperature of the globe is 50°F. The average rainfall is thirty-six inches. The mean annual precipitation, rain and melted snow in Boston is forty-six inches; in New York city forty-five inches.

—Sir William Thompson is forced to conclude that the hitherto supposed connection between terrestrial magnetic storms and sun spots has no existence, and that the seeming agreement between the periods is a mere coincidence and nothing more.

—Aeronauts cannot rise much above five miles of vertical height, on account of the increasing rarity of the air, but double that height has been attained by self-registering balloons, which tell us that some ninety degrees of frost prevail up there.

—The average rate of travel of storms across the country is about six hundred miles a day; some have travelled from the Rocky Mountains to the Atlantic coast in thirty-six hours, while others have taken seven or eight days in covering the same distance.

—To the moisture in the air we are indebted for the maintenance of an even degree of temperature. But for it night would be colder than Greenland, even at the tropics. It is the water in the air that holds the sun's heat and keeps the earth warm where direct sunlight fails to fall upon bodies.

—It is a mistake to suppose that lightning cools the air. At the time of a thunderstorm a sharper contrast between the temperatures of the upper and lower strata than usual exists; and the cold which sometimes follows such storms is due to the onset of cooled atmospheric masses already in the neighborhood.

—The winds from an area of high pressure blow out from the centre, with a motion the same as the movement of the hands of a watch.

—Light passes from the sun to the earth in about eight minutes, distance 95,000,000 miles. A locomotive travelling at the rate of a mile a minute, would require upwards of 180 years to accomplish the same journey.

—It is worth remembering in prediction of the weather that, other things equal, the quicker a storm comes up the sooner, from the nature of the case, it will be over. This may frequently give us a hint as to the early clearing away of a storm.

—Heat-lightning is simply the reflection of the lightning of distant storms, too far away for the noise of the thunder to reach us. These storms often draw nearer and develop into the ordinary type of thunder-showers, or they may pass away in another direction.

—A member of the Royal Meteorological Society has experimented on the size of raindrops, which vary from a speck so small as to be almost invisible up to a diameter of two inches. Drops of the same size do not always contain the same amount of water. Some of the largest drops are hollow.

—Prof. Elihu Thomson, in a lecture on "Cosmical Electricity," suggests the idea that temporary or shooting stars, becoming visible and then fading away, may be merely the exchange of electric energy between highly charged plants possessing a different polarity, and not stars at all.

—Prof. Hazen, of the Weather Bureau, expresses the opinion that all the concussion experiments to produce rain have been failures, and that those conducted in Connecticut last summer seemed to prolong the drought in that section, while there was plenty of rain in all the region roundabout.

—Clement Ley divides the clouds into three great classes: First, those formed by local ascending currents, or the cumulus type; second, those caused by general ascending currents covering a wide area, known as the stratus type; and third, those formed by the combination of local ascending currents and general ascending currents, called composites.

—The general public are of the belief that the word "storm" simply implies a precipitation of some kind, either rain, snow, or sleet, when, in fact, in a scientific sense, the word "storm" means "wind in motion," and when storm is mentioned by the Weather Bureau, it is expected that the winds will be high, regardless of the attending conditions.

Turner's Almanac we highly value; it is reliable.—North Carolinian.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

1st Month. **JANUARY, 1895.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	4	2	38	a.m.	Last Quarter,	17	5	41	p.m.
Full Moon,	11	1	32	a.m.	New Moon,	25	4	12	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tue	7 10	4 59	4	22 59	NEW YEAR'S DAY.	♑	10 9	4 18	11 21
2	We	7 10	5 0	4	22 54	⊕ in Perihelion.	♑	11 6	4 58	morn
3	Thu	7 10	5 1	5	22 48	Hon. L.S. Overman b. 1854.	♒	morn	5 38	0 2
4	Fri	7 10	5 1	5	22 42	*Snow and stormy.*	♒	0 6	6 20	0 44
5	Sat	7 10	5 2	6	22 35	☽ ♂ ♂ ☾.	♒	1 6	7 6	1 33
Epiphany.							**Day's length 9 hours 52 minutes.**			
6	**F.**	7 10	5 3	6	22 28	Hon. P.C. Cameron d. 1891	♓	2 10	7 56	2 23
7	Mon	7 10	5 4	6	22 21	Raleigh burnt 1831.	♓	3 21	8 52	3 24
8	Tue	7 10	5 5	7	22 13	♀ in Aphelion.	♈	4 34	9 54	4 29
9	We	7 10	5 6	7	22 4	♂ ♄ ☾. ♂ ☿ ☉ superior.	♈	5 45	11 0	5 34
10	Thu	7 10	5 6	8	21 56	1st pr. press in N. C. 1749	♉	6 48	morn	6 36
11	Fri	7 9	5 7	8	21 46	*Frost and wind.*	♉	rises.	0 7	7 33
12	Sat	7 9	5 8	9	21 36	Moon in Perigee.	♊	6 55	1 11	8 27
First Sunday after Epiphany.							**Day's length 9 hours 59 minutes.**			
13	**F.**	7 9	5 9	9	21 26	First church in N. C. 1702.	♊	8 12	2 9	9 18
14	Mon	7 9	5 10	9	21 16	Gov. Burrington qual. 1724.	♋	9 26	3 3	10 7
15	Tue	7 9	5 11	10	21 5	Buncombe Co. fo'm'd 1791.	♋	10 36	3 53	10 55
16	We	7 9	5 12	10	20 54	Pitt Co. formed 1760.	♌	11 41	4 40	11 43
17	Thu	7 8	5 13	10	20 42	*Fair.*	♌	morn	5 27	0 33
18	Fri	7 8	5 14	11	20 30	♂ ♄ ☾. Leg. at Halifax 1781	♍	0 48	6 14	1 23
19	Sat	7 8	5 15	11	20 17	LEE'S BIRTHDAY. Leg. Hol.	♍	1 54	7 2	2 19
Second Sunday after Epiphany.							**Day's length 10 hours 7 minutes.**			
20	**F.**	7 8	5 15	11	20 4	Northampton Co. f'md 1741	♍	3 1	7 52	3 20
21	Mon	7 7	5 16	12	19 51	Ex-Gov. Thos. Bragg d. 1872	♎	4 4	8 44	4 17
22	Tue	7 7	5 17	12	19 37	Halifax Co. formed 1758.	♎	5 3	9 37	5 16
23	We	7 6	5 18	12	19 23	Burgesses met Newb'n 1773	♏	5 55	10 30	6 10
24	Thu	7 6	5 19	12	19 9	Ed. Hyde Gov. 1711.	♏	6 37	11 21	6 51
25	Fri	7 5	5 20	13	18 54	*Fair.*	♐	sets.	0 9	7 35
26	Sat	7 4	5 21	13	18 39	♂ ☿ ☾. Moon in Apogee.	♐	6 6	0 54	8 10
Third Sunday after Epiphany.							**Day's length 10 hours 19 minutes.**			
27	**F.**	7 3	5 22	13	18 23	Dr. Caldwell d. 1835.	♐	7 4	1 37	8 50
28	Mon	7 3	5 23	13	18 8	Battle with Indians 1712.	♑	8 3	2 17	9 23
29	Tue	7 2	5 24	13	17 52	John Rex died 1839.	♑	8 58	2 57	10 1
30	We	7 2	5 25	14	17 35	Tryon's pal. Newb'n 1770.	♒	9 58	3 36	10 39
31	Thu	7 2	5 26	14	17 19	Battle Cowan's Ford 1781.	♒	10 58	4 17	11 20

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞Buy Drugs and Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, rain and snow; 4, 5, 6, 7, 8, 9, 10, snow and stormy; 11, 12, 13, 14, 15, 16, frost and wind; 17, 18, 19, 20, 21, 22, 23, 24, fair; 25, 26, 27, 28, 29, 30, 31, fair.

☞The man who thinks only of himself and is forgetful of his obligations to others, doesn't count for much either in this world or the next.

A READY MAID SUIT.—Algernon—Kitty, I—I—that is, will you—er—ah—

Kitty—Yes, Algernon, I will. Did you bring a ring?

GUESS AGAIN.—A Congressman, who, having submitted himself to the manipulation of a venerable colored barber in Washington, was told: "Do you know, sah, you remind me so much of Dan'l Webstah?"

"Indeed," he said, "shape of my head, I suppose?" This staggered the aged colored man somewhat. He had not expected a question in reply, and had merely laid the foundation for his complimentary bluff, never thinking that there would be a call for an explanatory superstructure.

"No, sah," he stammered in reply, "not yo' head, sir; it's yo' breff."

A SUGGESTION.—Queer anecdotes of the various ways in which ministers "improve" the subject of their discourse are constantly coming to light.

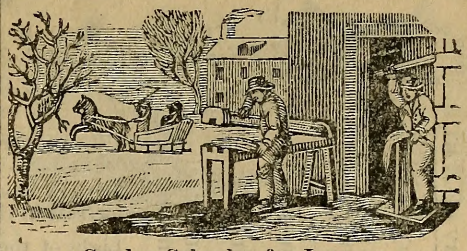
A clergyman in a New England town preached one Sunday from the text, "Love one another," and among numerous illustrations he told a little story of two goats that had met on the one-plank bridge which crossed a small stream in one part of his country parish.

"But did they fight and try to push each other into the water?" queried the minister. "Oh, no! One lay down and allowed the other to step over him. There was the right spirit! My brethren," said the minister, leaning over the pulpit and speaking in a gentle, persuasive tone, "let us live like goats."

COULDN'T FOOL HIM.—A farmer went into a store and asked the proprietor if he wanted to buy some fresh butter. The merchant told him that he would ask his wife if she needed any, so he stepped to the telephone, called up his wife, and talked to her a few seconds through the 'phone, then turning to the countryman, who was standing with his hands in his pockets, his eyes stretched and his face very red, told him that his wife said that she did not need any butter. The indignant countryman blurted out:

"Look here, mister, if you didn't want any butter why didn't you say so! I ain't such a gol durned fool as to think that you've got your wife shut up in that little box."

And turning he started out, leaving the merchant speechless.



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost and salt. Radishes sow sparsely from time to time. Horse-radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage Seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

—Save the straw carefully. Three pounds of oat straw has a potential feeding value equal to four pounds of average meadow hay.

—An acre of land is about 208 feet square, but, allowing for roadways, a convenient mode of ready division into plots is to estimate an acre at 200 feet on all sides of a square.

—I have never found a more profitable winter ration for an average cow than fifty pounds of good ensilage, six pounds of fine middlings, and what clover hay they will consume at noon. I favor the changing of the grain somewhat to give variety.—*John Gould.*

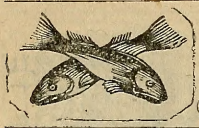
—Get a cow with heavy development of the hindquarter as compared with the forequarter, one that is sharply wedge-shaped just back of the shoulder, and one that has a good udder and a good system of milk veins, and in nineteen instances out of twenty you will have a good milk-producing cow.

—Large size is the chief element of strength in the draft horse. Let us breed for size with all the good quality to be had. We want good mares to get the best results; then carefully grade up to high-class sires, and the result will give us high-priced horses that will be wanted in all the markets of the world.

KEEP BOOKS.—There is no knowing the cost of a crop except by keeping an account with it. Farming is a business, and the farmer must do as other business men—keep books. Unless he does so, he will be unable to estimate concerning his crops, or know whether he has made a profit. Every article consumed on the farm should also be charged as so much sold at home.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

2d Month. **FEBRUARY, 1895.** **28 Days.**



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter,	2	7	2 p.m.	Last Quarter,	16	7	54 a.m.
Full Moon,	9	0	9 p.m.	New Moon,	24	11	29 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	7 1	5 27	14	17 2	Col. Shaw k. by Fed.'63	♒	11 59	5 0	morn
2	Sat	7 1	5 28	14	16 44	☌ ☽ ☾. *Fair and frosty.*	♓	morn	5 47	0 4
Fourth Sunday after Epiphany.								**Day's length 10 hours 28 minutes.**		
3	**F.**	7 0	5 28	14	16 27	Stokes Co. formed 1789.	♈	1 4	6 38	0 56
4	Mon	6 59	5 29	14	16 9	Hon. Asa Biggs b. 1811.	♉	2 13	7 35	1 51
5	Tue	6 58	5 30	14	15 51	T. J. Jarvis inaug Gov 1879.	♉	3 22	8 38	2 58
6	We	6 58	5 31	14	15 32	Hon. J. J. Daniel d. 1848.	♊	4 29	9 43	4 11
7	Thu	6 57	5 32	14	15 13	Rockingham Co. f'm'd 1785	♊	5 28	10 48	5 22
8	Fri	6 56	5 33	14	14 54	Moon in Perigee.	♋	6 18	11 49	6 28
9	Sat	6 55	5 34	14	14 35	*Snow and rain.*	♋	rises.	morn	7 19
Septuagesima Sunday.								**Day's length 10 hours 41 minutes.**		
10	**F.**	6 54	5 35	14	14 16	Pub. Instruc. com. 1795.	♌	6 58	0 46	8 7
11	Mon	6 53	5 36	14	13 56	Isaac Shelby born 1750.	♌	8 13	1 39	8 52
12	Tue	6 53	5 37	14	13 36	Gen. Edm. Bryan d. 1874.	♍	9 24	2 30	9 36
13	We	6 52	5 38	14	13 16	George Fox died 1681.	♍	10 32	3 18	10 21
14	Thu	6 51	5 39	14	12 56	St. Valentine's Day.	♍	11 42	4 7	11 9
15	Fri	6 50	5 40	14	12 35	♄ stationary.	♎	morn	4 56	0 0
16	Sat	6 49	5 41	14	12 14	*Stormy.*	♎	0 50	5 47	0 56
Sexagesima Sunday.								**Day's length 10 hours 54 minutes.**		
17	**F.**	6 48	5 42	14	11 53	David Stone born 1770.	♏	1 57	6 39	1 52
18	Mon	6 47	5 43	14	11 32	Hon. R. T. Payne b. 1812.	♏	2 58	7 33	2 56
19	Tue	6 46	5 44	14	11 11	Hon. A. W. Venable d. 1876	♐	3 52	8 26	3 59
20	We	6 45	5 45	14	10 49	♃ stationary.	♐	4 38	9 17	4 56
21	Thu	6 43	5 46	14	10 28	Ex-Gov. H. T. Clark d. 1874.	♑	5 18	10 6	5 46
22	Fri	6 42	5 47	14	10 6	Moon in Apogee.	♑	5 49	10 52	6 28
23	Sat	6 41	5 48	14	9 44	Hon. L. Williamson d. 1842.	♑	6 20	11 35	7 5
Quinquagesima Sunday.								**Day's length 11 hours 8 minutes.**		
24	**F.**	6 40	5 48	13	9 22	*Cold and high wind.*	♒	sets	0 17	7 38
25	Mon	6 39	5 49	13	9 0	Fayetteville set. 1749.	♒	6 53	0 57	8 13
26	Tue	6 38	5 50	13	8 37	☌ ♀ ☾. Shrove Tuesday.	♒	7 52	1 37	8 50
27	We	6 37	5 51	13	8 15	Ash Wednesday.	♓	8 52	2 16	9 22
28	Thu	6 36	5 52	13	7 52	Am. bill pas'd Gen. As. 1873.	♓	9 52	2 58	10 2

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & Co., Richmond, Va.**

☞Buy Drugs and Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, fair and frosty; 9, 10, 11, 12, 13, 14, 15, snow and rain; 16, 17, 18, 19, 20, 21, 22, 23, stormy; 24, 25, 26, 27, 28, cold and high wind.

☞A purely selfish man, who wants everything and gives nothing, lives in the suburbs of purgatory and will not have far to go when he dies.

WHY HE MOVED FOR A NONSUIT.—"In this case against my client for stealing a pair of pants. I move for a nonsuit," said a lawyer. "On what ground?" asked the Judge. "On the ground that a whole suit can't be made out of a pair of pants," replied the lawyer.

INTRINSIC VALUE.—Editor—No, my dear sir; as a posthumous poem, these verses would be good. But I do not see my way clear to publishing them just now.

Poet—But what advantage would it be to me to have them published after my death?

Editor—I cannot say, my dear sir. But a posthumous poem is especially valuable in the fact it assures the reader no more will be written by the same author.

HIS CASE HOPELESS.—An office-seeker applied to Josiah Quincy, ex-Assistant Secretary of State, for a place in the State Department. "What did you tell Mr. Quincy?" asked a Senator to whom the office-seeker, discouraged by his lack of success, applied for assistance. "I told him God only knew what I had done for the party at the last election," replied the would-be Consul. "You did, eh?" said the Senator; "well, you might as well go back home. Any man who tells Josiah Quincy that God knows more than he does will get no position in the State Department."

NOT SURE OF HIMSELF.—Over-confidence has been the ruin of many a man. It is better not to boast, but rather to remember ourselves, lest we also be tempted. So thought a venerable negro, mentioned by the *Washington Star*.

He had applied for work.

"So you want to do chores for us?" said the gentleman on whom he had called.

"'Deed I does."

"Well, I don't know. You look as if you were honest—"

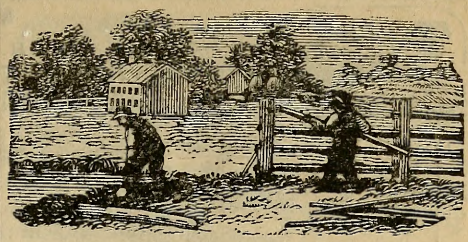
"Colonel, I'll tell you de troof 'bout dat."

"Very good."

"Well, yer see, I specks I'se pufficky hones', but I kain't be sho."

"Why not?"

"'Kase I ain't had 'nough sperience. I'se wifstood watermillions all right 'nough, but I ain't nebber had no face-ter-face temptations wid chickens."



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and Shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from the different sowings, transplant also Lettuce plants, Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

—Remember you can cure more balky horses by kindness than you can by the free use of the whip.

—At the stations where experiments were made, six pounds of corn meal and two pounds of bran were considered a standard winter ration for a cow.

—For the potato crop the sulphate appears to be much superior to the muriate of potash, promoting both yield and quality in much higher degree; 300 to 400 pounds of high grade sulphate of potash furnishes enough of this element.

—Make it a rule to have all manure well rotted before applying it to crops, as the manure must rot in the soil before it will become available, and as such work can be done more quickly in the heap there is a saving of time and labor and hauling by so doing, as the bulk will be reduced.

ARTIFICAL FERTILIZERS.—Phosphate alone for any crop, is inadequate, and farmers should abandon the use of superphosphate by itself. Nitrogen alone is unreliable for any crop. Phosphates and nitrogen together (with potash sometimes added) are more beneficial to grain crops than most people imagine. For root crops, fertilizers containing phosphates, nitrogen and potash give far the best results. For grass, manures containing phosphates and nitrogen (sometimes with potash) are the best kinds. Oat and potato crops can be enormously increased by the use of the proper fertilizers.

☞We make "Low Prices" on Clothing, Hats and Shoes a leading feature. WHITING BROS.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

3d Month. **MARCH, 1895.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	4	7	26	a.m.	Last Quarter,	18	0	17	a.m.
Full Moon,	10	10	24	p.m.	New Moon,	26	5	11	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun s'ow.	Sun's declination.	ASPECTS OF PLANETS, &c. (Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.)	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	6 34	5 55	13	7 29	Ch.Jus. J. L. Taylor b.1769.	♈	10 54	3 43	10 46
2	Sat	6 32	5 56	12	7 6	Trinity College chart.1852.	♈	morn	4 32	11 35
First Sunday in Lent.								**Day's length 11 hours 27 minutes.**		
3	**F.**	6 30	5 57	12	6 43	☽ ☌ ♄ ☾.	♉	0 1	5 26	morn
4	Mon	6 28	5 58	12	6 20	*Stormy.*	♉	1 9	6 24	0 32
5	Tue	6 26	5 59	12	5 57	☌ ☿ ☾.Peace Inst. est. 1872.	♉	2 14	7 26	1 37
6	We	6 24	6 0	11	5 34	Legisla. at Newbern 1740.	♊	3 16	8 29	2 49
7	Thu	6 23	6 1	11	5 11	Univ.est.at Ch. Hill 1789.	♊	4 8	9 30	4 2
8	Fri	6 22	6 1	11	4 47	Davidson Col. opened 1837	♋	4 52	10 28	5 9
9	Sat	6 20	6 2	11	4 24	*Cold and high wind.*	♋	5 28	11 22	6 8
Second Sunday in Lent.								**Day's length 11 hours 45 minutes.**		
10	**F.**	6 18	6 3	10	4 0	Moon ecl. vis. at Wash	♋	rises.	morn	6 55
11	Mon	6 17	6 4	10	3 37	Sherman's ar.Fay. '65.	♋	6 59	0 14	7 40
12	Tue	6 16	6 5	10	3 13	Raleigh Register est. 1799.	♌	8 1	1 4	8 20
13	We	6 14	6 6	10	2 50	Hon.G.W.Caldwell b.1811.	♌	9 12	1 54	9 3
14	Thu	6 13	6 6	9	2 26	☌ ♄ ☾.Newb'rn taken 1862	♍	10 29	2 44	9 50
15	Fri	6 12	6 7	9	2 2	Battle Guilford C. H. 1781.	♍	11 41	3 36	10 39
16	Sat	6 11	6 8	9	1 38	Battle Averasboro 1865.	♎	morn	4 30	11 33
Third Sunday in Lent.								**Day's length 12 hours 0 minutes.**		
17	**F.**	6 9	6 9	8	1 15	Gov. Eden died 1722.	♎	0 46	5 25	0 31
18	Mon	6 8	6 10	8	0 51	*Frost.*	♏	1 42	6 19	1 32
19	Tue	6 6	6 11	8	0 27	Ex-Gov. D. S. Reid b. 1813.	♏	2 34	7 12	2 29
20	We	6 4	6 12	8	0 4	☉ enters ♈. SPRING COM.	♏	3 18	8 2	3 30
21	Thu	6 3	6 12	7	north	Meth.Cent.cel. at Ral. 1876.	♐	3 52	8 49	4 26
22	Fri	6 2	6 13	7	0 44	Moon in Apogee.	♐	4 22	9 33	5 12
23	Sat	6 0	6 14	7	1 7	☌ ☿ ☾. Bat. Kinston 1862.	♑	4 50	10 15	5 55
Fourth Sunday in Lent.								**Day's length 12 hours 16 minutes.**		
24	**F.**	5 59	6 15	6	1 31	Chas. II gr. Carolina 1663.	♑	5 12	10 55	6 31
25	Mon	5 58	6 16	6	1 55	*Stormy.*	♒	5 34	11 35	7 5
26	Tue	5 57	6 17	6	2 18	ecl.invis. at Wash'gt'n.	♒	sets.	0 15	7 41
27	We	5 55	6 18	5	2 42	N. C. R. R. chartered 1848.	♓	7 42	0 57	8 13
28	Thu	5 53	6 19	5	3 5	☌ ♀ ☾. Gov.Dobbs d. 1765.	♓	8 45	1 41	8 54
29	Fri	5 51	6 20	5	3 29	Gen. Geo. Graham d. 1826.	♓	9 51	2 29	9 35
30	Sat	5 50	6 20	5	3 52	Thos. Pollock Gov. 1722.	♈	11 2	3 22	10 25
Fifth Sunday in Lent.								**Day's length 12 hours 33 minutes.**		
31	**F.**	5 48	6 21	4	4 15	☌ ♄ ☾.	♈	morn	4 18	11 21

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, cold and high winds; 4, 5, 6, 7, 8, 9, stormy; 10, 11, 12, 13, 14, 15, 16, 17, cold and high winds; 18, 19. 20, 21, 22, 23, 24, 25, frost; 26, 27, 28, 29, 30, 31, stormy.

☞The most pitiful spectacle that eye ever looked upon is the man who has more than he knows what to do with, but refuses to give his surplus to keep the wolf away from the door across the street.

THE LANGUAGE OF PRESENTS.—George—What's wrong?

Jack—I can't make out what Miss Pinkie's little present to me means.

George—If it's useful, it means that she is interested in your comfort, and would probably say "yes." If its only ornamental, it means that the present is sent merely as a little token to a friend.

Jack—The one she sent me is both useful and ornamental. It's a handsomely decorated individual salt-cellar.

George—That means that she considers you both useful and ornamental, but a little too fresh.

KNEW HE WAS SAFE.—A bishop was once traveling in a mining country and encountered an old Irishman turning a windlass which hauled up ore out of a shaft. It was his work to do this all day long. His hat was off and the sun poured down on his unprotected head.

"Don't you know the sun will injure your brain if you expose it in that manner?" said the good man.

The Irishman wiped the sweat off his forehead and looked at the clergyman.

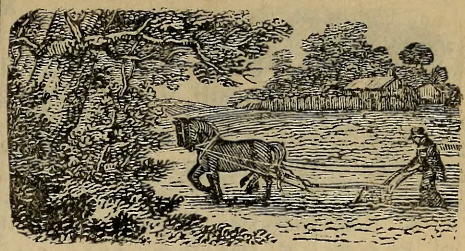
"Do you think I'd be doin' this all day if I had any brains?" said he, and then he gave the handle another turn.

A SHOOTING STORY.—A farmer tells a story of his shooting. Says he:

"I was very much troubled with these winged thieves (the birds), for they made terrible havoc among the corn. I put scarecrows up till I was tired, so I took my gun, loaded with powder and pellets, and you should have seen the quantity I brought dowu in one day. One morning my boy rushed indoors and yelled:

'Dad, hundreds of birds among the corn!'

"I took down my gun, put in the powder, but could not find the shot, so I thrust in a handful of tacks, and off I run. Getting to the corn I yelled pretty hard, and up flew the birds into a tree. Being excited, I fired, and behold, every bird was nailed to the tree, with their wings flapping as if flying. Struck with the sight, I stood watching them, when the blessed things pulled up the tree and flew away with it, leaving me in disgust."



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb and Strawberry set out; plant Peas, Potatoes, Onion Sets and early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hotbeds, Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach. Turnips and Tomatoes sow in warm situation.

FARM NOTES.

—The small, unsaleable potatoes may be boiled and fed to calves, or they may be utilized for poultry.

—A teaspoonful of carbolic acid in a gallon of water given regularly for a few days will aid materially in preventing disease in fowls.

—The handiest and most effective way to apply Paris green to potatoes is in the form of a dry mixture with flour. It sticks better than any other substance; a very small quantity is sufficient; and with a small sifter it may be applied rapidly and with little waste. It does not involve such hard work, and is really cheaper for that reason. Carrying water costs more than the flour.

—Many farmers sustain a loss in the yield of the crop by using small ears of corn for seed. The largest ears that will mature in the locality should invariably be used for seed, and, in fact, corn can be "bred up" to grow large ears, as the principle applied to the breeding of live stock is just as applicable to the growing of grains and vegetables.

—The possibilities of one acre are more than many suppose. In an experiment made by two Maine farmers, one of them produced over 101 bushels of wheat on two and a half acres, and the other reports 82½ bushels on less than two acres. This does not equal some of the crops grown on small experimental plots, but it is excellent for one or two acres.

BEAUTIFUL SURROUNDINGS.—Plant trees and flowers to make the home beautiful and teach the children to love them. The boy or girl who is a lover of flowers can never turn out bad. It is good men and women we want.

☞For Winter Underwear, Shirts and Collars, go to WHITING BROS., E. Martin St.- Raleigh.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

4th Month. **APRIL, 1895.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	2	4	14	p.m.	Last Qarter,	16	6	8	p.m.
Full Moon,	9	8	29	a.m.	New Moon,	24	7	57	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	5 47	6 22	4	4 38	ALL FOOL'S DAY.	♒	0 7	5 18	morn
2	Tue	5 46	6 23	4	5 1	*Fair.*	♓	1 9	6 19	0 24
3	We	5 44	6 23	3	5 24	Wm. Tryon made Gov. 1765	♓	2 3	7 19	1 32
4	Thu	5 42	6 24	3	5 47	Moses Mordecai b. 1785.	♈	2 48	8 16	2 42
5	Fri	5 41	6 25	3	6 10	Rowan Tories tr. for tr. 1782	♈	3 26	9 10	3 49
6	Sat	5 39	6 26	2	6 33	Moon in Perigee.	♉	3 58	10 1	4 47
Palm Sunday.									**Day's length 12 hours 49 minutes.**	
7	**F.**	5 38	6 27	2	6 55	R. & G. R. R. incorp. 1835.	♉	4 27	10 51	5 41
8	Mon	5 36	6 28	2	7 18	1st Legis. at Newbern 1777	♊	4 54	11 40	6 27
9	Tue	5 35	6 29	2	7 40	*Changeable.*	♊	rises.	morn	7 10
10	We	5 34	6 29	1	8 2	☌ ♄ ☾.	♊	8 6	0 30	7 51
11	Thu	5 33	6 30	1	8 24	W. F. College fo'nd'd 1834	♋	9 20	1 22	8 35
12	Fri	5 31	6 31	1	8 46	Inst. D.D. & B. at Ral. 1847.	♋	10 28	2 16	9 22
13	Sat	5 30	6 32	1	9 8	Hon. Geo. L. Badger b. 1795	♌	11 32	3 12	10 16
Easter Sunday.									**Day's length 13 hours 5 minutes.**	
14	**F.**	5 28	6 33	0	9 30	EASTER DAY.	♌	morn	4 8	11 10
15	Mon	5 27	6 34	fast	9 51	N. C. R. R. comp. 1856	♍	0 28	5 2	0 6
16	Tue	5 25	6 34	fast	10 12	*Fair.*	♍	1 15	5 54	1 3
17	We	5 24	6 35	0	10 34	Gen. As. met at New'bn 1780	♎	1 53	6 43	1 56
18	Thu	5 23	6 36	1	10 55	Moon in Apogee.	♎	2 24	7 29	2 52
19	Fri	5 22	6 37	1	11 15	Legisl. at Hillsboro 1784.	♎	2 48	8 11	3 39
20	Sat	5 21	6 38	1	11 36	Rich'd Henderson b. 1735.	♏	3 15	8 52	4 29
First Sunday after Easter.									**Day's length 13 hours 19 minutes.**	
21	**F.**	5 20	6 39	1	11 56	Dr. Jos. Caldwell b. 1773.	♏	3 40	9 32	5 11
22	Mon	5 18	6 40	2	12 17	Maj. R. C. Badger d. 1882.	♐	4 2	10 12	5 52
23	Tue	5 17	6 41	2	12 37	1st mail carrier ap. N.C. 1776	♐	4 24	10 53	6 29
24	We	5 15	6 41	2	12 57	*Rainy.*	♐	sets.	11 37	7 7
25	Thu	5 14	6 42	2	13 16	☌ ♀ ☾.	♑	7 42	0 25	7 46
26	Fri	5 13	6 43	2	13 36	Southern troops disb. 1865.	♑	8 51	1 17	8 30
27	Sat	5 12	6 43	2	13 55	Common schools est. 1840.	♒	9 59	2 13	9 22
Second Sunday after Easter.									**Day's length 13 hours 33 minutes.**	
28	**F.**	5 11	6 44	3	14 14	Bingham school est. 1793.	♒	11 2	3 12	10 16
29	Mon	5 10	6 45	3	14 32	Gr. hurricane at Ral. 1877	♓	11 59	4 14	11 16
30	Tue	5 9	6 46	3	14 51	1st mill erected in N.C. 1710	♓	morn	5 14	morn

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, fair; 9, 10, 11, 12, 13, 14, 15, changeable; 16, 17, 18, 19, 20, 21, 22, 23, fair; 24, 25, 26, 27, 28, 29, 30, rainy.

☞The noblest men are those who give, not those who keep, and there is more satisfaction in seeing a poor man's children eat the bread which you have furnished than in sitting at your own table when plenty abounds, if you ignore the poor man's children and let them go hungry.

UNCONSIDERED TRIBUTES.—Dr. Griffin—"I must say the world is very ungrateful toward our profession. How seldom one sees a public memorial erected to a doctor!"

Mrs. Golightly—"How seldom? Oh, doctor, think of our cemeteries!"

IT REMINDED HER.—The young man was prematurely gray and was not a little proud of it.

"Looks quite poetic, don't you think?" he could not forbear asking of the young woman he was calling on.

"It does remind me of a certain poem, I must admit," said she.

"And what poem is that?"

"When the frost is on the pumpkin."

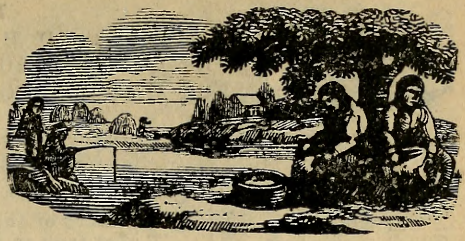
WHY THE PARSON CAME LAST.—A certain Yorkshire bishop, returning from his monthly visit to the parochial school in one of the villages, saw by the roadside a small boy. On nearing the boy the bishop found him very busily engaged at modeling. The reverend gentleman asked the boy what he was doing. "Building a church," was the answer. "Ah," said the bishop, "the interior, I see. Well, these are the pews, I suppose, and this is the pulpit, but what do these pieces of stick represent?"

"Oh," said the boy, "they are the congregation."

"Well, you have the pews and pulpit and the congregation, but where is the parson? Have you forgotten him?"

"Lord, no," was the unexpected and somewhat disgusted reply. "I left him till last. You see, master, it takes such a blooming lot o' mud to make a parson."

THE BOTTOMLESS PIT.—A minister passing near some coal pits in Scotland heard a collier swearing most outrageously at having fallen into a pool of mud. "Young man," said the minister, "do you know where you are going to?" "Ay," said the collier, "a'm gaun tao my wark up-by there." "No, my dear young man," said the minister, with a solemn shake of the head, and a warning wave of the hand, "you are going to the bottomless pit." "Man, you dinna ken muckle about pits, I see," replied the collier, "for I hae wrocht in maistly every pit in the county, an' I never saw, far less heard tell o' a pit without a bottom!"



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted; drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring sown Cabbage, and manure well if you expect fine heads. Citron and Watermelon plant; small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of Perennial herbs. Remember to keep down the weeds.

FARM NOTES.

—Corn should be cultivated once a week until too high for it.

—In case of corn the need of potash appears to be particularly prominent.

—It has been suggested that if a few pieces of onions, or the skins of onions, are placed in the nests of the hens, the lice will depart.

—Fine ground bone, 400 pounds, and muriate of potash, 200 pounds, prove good applications for all kinds of fruit trees where there is not enough stable manure.

—For a good crop of corn the fertilizer used should supply 100 to 125 pounds of actual potash per acre; 200 to 250 pounds muriate of potash or one to (50 bushels) of good wood ashes will do this.

TOBACCO DUST MADE FROM STEMS, &C., Is very useful to sprinkle over the beds to keep off the green fly, and to protect young melon, squash and cucumber plants from the bugs by sprinkling them with it often. It also has useful properties as a fertilizer, being rich in potash and nitrogen.

—Superphosphate, about 200 pounds per acre (one bag), is one of the best fertilizers for corn, and may be used in the hill as a "starter," and if the land has been manured the corn will get a good send-off, and continue to grow rapidly until the end of the season.

☞For Hats and Shoes, go to WHITING BROS., No. 10 East Martin Street, Raleigh, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

5th Month. **MAY, 1895.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	1	10	30	p.m.	Last Quarter,	16	0	30	p.m.
Full Moon,	8	6	45	p.m.	New Moon,	24	7	32	a.m.
					First Quarter,	31	3	34	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	5 8	6 47	3	15 9	*Fair.*		0 47	6 11	0 18
2	Thu	5 7	6 48	3	15 27	Gen.As.Sm'thfi'ld1778		1 25	7 4	1 20
3	Fri	5 6	6 49	3	15 45	Bertie Co. formed 1722.		1 59	7 55	2 21
4	Sat	5 5	6 49	3	16 2	Moon in Perigee.		2 29	8 43	3 23
Third Sunday after Easter.								**Day's length 13 hours 46 minutes.**		
5	**F.**	5 4	6 50	3	16 19	Person Co. organized 1791		2 57	9 31	4 16
6	Mon	5 3	6 50	4	16 36	Gen. Wm. Lenoir d. 1839.		3 24	10 19	5 10
7	Tue	5 2	6 51	4	16 53	Hon. C. Fisher d. 1849.		3 52	11 10	5 59
8	We	5 1	6 52	4	17 9	*Fair.*		rises.	morn	6 46
9	Thu	5 0	6 53	4	17 25	Ben. Lincoln d. 1810.		8 10	0 2	7 28
10	Fri	4 59	6 54	4	17 41	CONFED. MEMORIAL DAY.		9 15	0 57	8 13
11	Sat	4 58	6 54	4	17 57	Council of Safety or. 1776.		10 16	1 54	9 3
Fourth Sunday after Easter.								**Day's length 13 hours 58 minutes.**		
12	**F.**	4 57	6 55	4	18 12	Hon. Sam. Lowrie b. 1756		11 7	2 50	9 54
13	Mon	4 56	6 56	4	18 27	Gov.Caswell re-inaug.1785.		11 46	3 44	10 47
14	Tue	4 55	6 57	4	18 41	Ral.Savings B'k op'd 1887.		morn	4 35	11 38
15	We	4 54	6 58	4	18 56	May'r B.C.Manly d.'82		0 23	5 22	0 28
16	Thu	4 53	6 59	4	19 9	*Very rainy.*		0 52	6 6	1 15
17	Fri	4 53	7 0	4	19 23	John Penn born 1741.		1 17	6 48	2 5
18	Sat	4 52	7 1	4	19 36	Gen.Jas.B. Gordon k. 1864.		1 41	7 28	2 51
Fifth Sunday after Easter.								**Day's length 14 hours 9 minutes.**		
19	**F.**	4 52	7 1	4	19 49	Strike of Ral. mech'cs 1873		2 3	8 7	3 35
20	Mon	4 51	7 2	4	20 2	MECKLENB'G INDEP. 1775.		2 24	8 48	4 25
21	Tue	4 50	7 3	4	20 14	Alfred Moore, Sr., b. 1755.		2 50	9 31	5 10
22	We	4 49	7 3	4	20 26	Dr. H. Williamson d. 1819.		3 17	10 17	5 57
23	Thu	4 48	7 4	4	20 38	Judge Thos. Ruffin Jr.,d.'89		3 48	11 7	6 43
24	Fri	4 48	7 5	4	20 49	*Wind and rain.*		sets.	0 3	7 29
25	Sat	4 48	7 5	4	21 00	Ft Johnson erec.1744.		8 51	1 3	8 19
Sixth Sunday after Easter.								**Day's length 14 hours 19 minutes.**		
26	**F.**	4 47	7 6	4	21 10	☌ ☽ ☾.		9 53	2 5	9 14
27	Mon	4 47	7 7	4	21 21	Ex Gov.J.M.Morehe'd d '66		10 45	3 7	10 11
28	Tue	4 46	7 8	4	21 30	Beaufort Co. formed 1712.		11 27	4 6	11 8
29	We	4 46	7 9	4	21 40	Moon in Perigee.		morn	5 1	morn
30	Thu	4 45	7 10	4	21 49	Anson Co. form'd 1744		0 3	5 52	0 5
31	Fri	4 45	7 11	4	21 57	*Cold and showers.*		0 30	6 40	1 1

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, fair; 8, 9, 10, 11, 12, 13, 14, 15, fair; 16, 17, 18, 19, 20, 21, 22, 23, very rainy; 24, 25, 26, 27, 28, 29, 30, wind and rain; 31, cold and showers.

☞True religion is a very simple matter. You can get along without a creed, but you cannot get along without doing good to your fellow creatures who need your help.

BIG WITNESS FEES.—First Lawyer—If the moon could talk what interesting disclosures there would be. She is the only witness to many a crime.

Second Lawyer—Yes, and just think how much she would get for witness fees if she could testify in court.

THE OLD MAN'S OCCUPATION.—"What's John doing now?"

"College."

"And Bill?"

"Lawyer."

"And Dick?"

"Preachin'."

"And the old man?"

"Well, he ain't a doin' of nuthin' much, 'cept supportin' of John, an' Bill, an' Dick!"

NOT AMBITIOUS.—She (triumphantly)—Some of the greatest women of the world, Harriet Martineau, Sarah Martin, Florence Nightingale, the Cary sisters, Abbey May, Frances Power Cobbe, Harriet Hosmer and others, never married. What do you think of that?

He—I think it not unlikely that a woman who wishes to become famous will succeed better without a husband than with one. If you have that ambition, I will—er—release——

She (hastily)—Oh, no, no, indeed. I—I hate fame.

NOT UP ON POULTRY.—A highly accomplished young lady, who knows all about Greek and Latin and is well advanced in one of the Universities of the State, created a sensation at the home of a friend whom she was visiting. She ran into the house breathless with excitement and exclaimed:

"Dear me, what do you think has happened?"

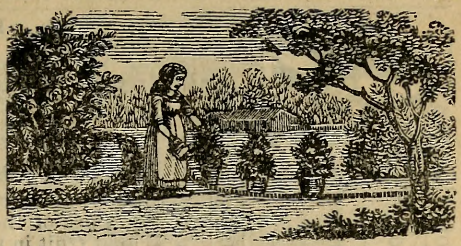
"There's a hen out here has got ten little chickens."

"Well?" inquiringly.

The young lady hesitated, evidently nonplussed over the fact that her statement had created no surprise, and then asked dubiously; "Isn't it rather unusual for a hen to have so many?"

"Why, no," said the lady of the house. "I've hens with as high as sixteen chicks."

"Good gracious!" exclaimed the University miss, "I thought they only had one child at a time."



Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc.; hoe them frequently and draw earth to the stems, thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders. Plant Beans, bush or bunch, for a succession; Lima, Carolina, and other pole Beans. Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin and Squash. Sow Cabbage for winter; Corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

—As a special manure for the tomato crop, nitrate of soda cannot be excelled.—*American Cultivator.*

—The Southdown is the best mutton sheep in the world, and is doing more than all of the other sheep to introduce good mutton into common use in America.

—An exchange tells of a man who took to the mill 40 bushels of wheat, 20 bushels of oats and 10 of corn, and had them ground and mixed for hog feed. He reported very favorably upon the results.

—When skimmed milk is fed to pigs a small proportion of bran, ground oats and corn meal will greatly add to its nutritive value and promote rapid growth. It is also excellent ration for a brood sow.

—Experiments demonstrate that half a potato is the proper size for seed. There is but little difference in yield from a whole potato and a half potato, but the latter gives far better results than smaller pieces of seed or when the potato is cut into several pieces.

A HANDY TOOL.—If you have a garden don't omit to get a wheel hoe this year. In cultivating any crop that grows in narrow rows it will do much quicker and better work than a hand hoe. For the frequent stirring of the earth required by cabbages, nothing is better, and such crops as dwarf peas, beets and onions can hardly be grown without it. It will also trim the edges of a walk faster than a spade or turf cutting-knife.

☞For Overcoats at low prices, go to Whiting Bros., No. 10 E. Martin Street, Raleigh, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

6th Month. JUNE, 1895. 30 Days.

MOON'S PHASES.

	D. H. M.		D. H. M.
Full Moon,	7 5 46 a.m.	New Moon,	22 4 37 p.m.
Last Quarter,	15 6 14 a.m.	First Quarter,	29 8 47 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	4 44	7 11	2	22 6	Cape Fear Gazette es. 1764	♋	0 59	7 27	1 53
Whit Sunday.								**Day's length 14 hours 27 minutes.**		
2	**F.**	4 44	7 11	2	22 14	Nathan M. Alston d. 1856.	♋	1 26	8 15	2 50
3	Mon	4 43	7 12	2	22 21	Populati'n N.C.1729,10,000	♋	1 44	9 3	3 43
4	Tue	4 42	7 12	2	22 28	☌ ♄ ♉.	♌	2 22	9 54	4 40
5	We	4 41	7 13	2	22 35	☌ ♀ ☌.	♌	2 55	10 47	5 34
6	Thu	4 41	7 13	2	22 41	Col.B.M.Hawkinsd.'16	♌	3 34	11 42	6 27
7	Fri	4 41	7 14	1	22 47	*Rain.*	♍	rises.	morn	7 12
8	Sat	4 41	7 14	1	22 53	Hon.A.W. Graham b.1849.	♍	8 56	0 39	8 0
Trinity Sunday.								**Day's length 14 hours 34 minutes.**		
9	**F.**	4 41	7 15	1	22 58	Jno. Jenkins ap. Gov. 1680	♎	9 43	1 34	8 47
10	Mon	4 41	7 15	1	23 2	Capitol at Ral. burnt 1831	♎	10 20	2 27	9 33
11	Tue	4 41	7 16	1	23 7	Leonidas Polk died 1812.	♎	10 52	3 16	10 20
12	We	4 41	7 16	0	23 11	Moon in Apogee.	♏	11 20	4 1	11 3
13	Thu	4 41	7 16	0	23 14	K.P.Battle el.Pres.Univ.'76	♏	11 42	4 43	11 46
14	Fri	4 41	7 17	slow	23 17	Lincoln Co. f'md 1789	♏	morn	5 23	0 29
15	Sat	4 41	7 17	slow	23 20	*Wind and rain.*	♏	0 6	6 3	1 12
First Sunday after Trinity.								**Day's length 14 hours 36 minutes.**		
16	**F.**	4 41	7 17	0	23 22	Col. John Pool born 1826.	♐	0 23	6 42	1 55
17	Mon	4 41	7 18	1	23 24	Davidson Col. char. 1838.	♐	0 50	7 23	2 46
18	Tue	4 41	7 19	1	23 25	Edgecombe Co. f'md 1733.	♐	1 16	8 7	3 35
19	We	4 42	7 19	1	23 27	Gen. Nath'l Green d. 1786.	♑	1 45	8 55	4 32
20	Thu	4 42	7 19	1	23 27	Gen. Wm. R. Davie b. 1756	♑	2 19	9 48	5 28
21	Fri	4 43	7 19	1	23 27	☉ ent. ♋. SUM. COM.	♑	3 4	10 47	6 27
22	Sat	4 43	7 19	2	23 27	*Fair.*	♒	sets.	11 50	7 16
Second Sunday after Trinity.								**Day's length 14 hours 36 minutes.**		
23	**F.**	4 43	7 19	2	23 26	Yancey Co. formed 1833.	♒	8 36	0 53	8 9
24	Mon	4 43	7 19	2	23 25	ST. JOHN BAPTIST DAY.	♓	9 23	1 55	9 4
25	Tue	4 43	7 19	2	23 24	☌ ☌ ☾. Moon in Perigee.	♓	9 59	2 54	9 58
26	We	4 44	7 19	3	23 22	Board Int. Impr. est. 1825.	♓	10 34	3 48	10 50
27	Thu	4 44	7 20	3	23 20	Dr.Elisha Mitchell d. 1857.	♈	11 3	4 38	11 41
28	Fri	4 44	7 20	3	23 17	Currit'ck Co.f'md 1729	♈	11 30	5 26	morn
29	Sat	4 45	7 20	3	23 14	*Changeable.*	♉	1 57	6 13	0 32
Third Sunday after Trinity.								**Day's length 14 hours 35 minutes.**		
30	**F.**	4 45	7 20	3	23 11	Cherokee Co. formed 1839.	♉	morn	7 0	1 22

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞ Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, cold and rains; 7, 8, 9, 10, 11, 12, 13, 14, rain; 15, 16, 17, 18, 19, 20, 21, wind and rain; 22, 23, 24, 25, 26, 27, 28, fair; 29, 30, changeable.

☞It is not well to despise money, but you should remember that while it will purchase much that is desirable it will buy neither character nor happiness. Unless you generously share it with those who are unfortunate it will make you narrow and mean.

EQUALITY.—He (angrily)—"Look at this bill. Forty dollars for perfumery—for mere odors that fade away forever!"

She (calmly)—"Gone to meet the smoke from the last eight boxes of cigars you have consumed during the last three months."

IT DIDN'T WORK.—An up-town man who believes in self-improvement, suggested to his wife recently that they should argue some question frankly and freely every evening, and try to learn more of each other. The question for the first night happened to be whether a woman could be expected to get along without a spring hat, and he took the affirmative; but when he was last seen he had climbed up in the hayloft, and was pulling the ladder up after him.

GALLANT.—A really polite Frenchman can be complimentary in the face of unkind remarks. Such a man, who had been bestowing upon a lady many compliments, asked her why she kept a large and apparently savage dog which had just entered the room.

"I bought him only yesterday," she answered, flippantly, "and I am going to keep him in my front hall to eat up my admirers."

"Ah, ze poor animal!" exclaimed the Frenchman; "to die of indigestion!"

SHE WAS THE "BILER."—Topnoddy made up his mind that he was not going to be trampled on any longer by his wife, so when he went home at noon he called out imperiously:

"Mrs. Topnoddy, Mrs. Topnoddy!"

Mrs. Topnoddy came out of the kitchen with a drop of perspiration on her nose, her sleeves turned up, a dishrag in one hand and a rolling pin in the other.

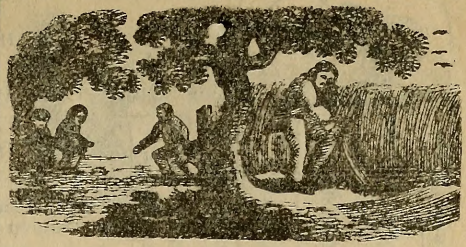
"Well, sir," she said, "What'll ye 'ave?"

Topnoddy staggered, but braced up.

"Mrs. Topnoddy, I want you to understand, madam," and he tapped his breast dramatically, "I am the engineer of this establishment!"

"Oh you are, are yer? Well, Mr. Topnoddy, I want you to understand that I"—and she looked dangerous—"I am the biler that'll blow up and fling the engineer over into the next garden. Do ye 'ear the steam escaping, Topnoddy?"

"Yes," said Topnoddy meekly. And then he inquired if there was any assistance he could render in the housework.



Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin Seed, Summer Radish, Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

—An exchange says that if a cow gets choked with an apple or potato, holding up its head and breaking an egg in its mouth is a sure cure. The same remedy is recommended for horses under similar circumstances.

—A cheap, and at the same time good, condition powder for horses is made by mixing three ounces of sulphate of iron and two ounces of pulverized sugar. This is enough for 12 doses, to be given each night and morning with the feed.

—For onions, use equal proportions of superphosphate, muriate of potash and nitrate of soda, of any quantity desired, according to the fertility of the soil. As such a crop requires rich ground, it is better to use too much rather than too little of the fertilizer. From 500 to 1,000 pounds of the mixed fertilizer per acre may be applied if a large yield of onions is expected.

PRESERVING IRISH POTATOES.—A correspondent writes: "I have a very good second crop of Irish potatoes growing, and if the seasons continue good during this month I will probably make 50 or 100 bushels of potatoes. I want to preserve them for spring planting. Have had no experience in keeping potatoes, and would be glad to have any suggestions as to preserving them during the winter.

We have preserved Irish potatoes in two different ways where fifty or more bushels were to be saved. We put them up just like sweet potatoes, namely, in banks, twenty-five to thirty bushels in each bank. The potatoes should not be dug until the vines are killed down by frost, whether it occurs in October or is delayed until November.—*Ex.*

☞For Trunks and Valises, go to Whiting Bros., No. 10 East Martin Street, Raleigh, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

7th Month. **JULY, 1895.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	6	6	15	p.m.	New Moon,	22	0	18	a.m
Last Quarter,	14	10	17	p.m.	First Quarter,	28	3	21	p.m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	4 45	7 20	4	23 7	⊕ in Aphelion.	♎	0 24	7 50	2 17
2	Tue	4 46	7 20	4	23 2	C.F.& D.R.Nav.Co.inc.1848	♎	0 57	8 41	3 18
3	We	4 47	7 20	4	22 58	Dog Days begin.	♎	1 32	9 35	4 14
4	Thu	4 47	7 20	4	22 53	Nat. Independence Day.	♏	2 15	10 31	5 14
5	Fri	4 48	7 19	4	22 47	J. Hassel ma.Gov.1771	♏	3 4	11 26	6 11
6	Sat	4 48	7 19	4	22 41	*Fair.*	♐	rises.	morn	6 56
Fourth Sunday after Trinity.								**Day's length 14 hours 30 minutes.**		
7	**F.**	4 49	7 19	5	22 35	Leg. met at Newbern 1794.	♐	8 19	0 19	7 40
8	Mon	4 50	7 19	5	22 28	Fay. & West R.R.char.1848	♑	8 51	1 9	8 25
9	Tue	4 50	7 19	5	22 21	Judge M. E. Manly d. 1881	♑	9 20	1 56	9 5
10	We	4 51	7 18	5	22 14	♂ ☌ ☉. J.F.Taylor b.1791	♑	9 44	2 39	9 45
11	Thu	4 52	7 18	5	22 6	Moon in Apogee.	♒	10 8	3 20	10 23
12	Fri	4 52	7 18	5	21 58	N.C.Teachers' Ass.org.1878	♒	10 29	4 0	11 2
13	Sat	4 53	7 17	5	21 49	Gen. D. H. Hill b. 1821.	♓	10 51	4 37	11 40
Fifth Sunday after Trinity.								**Day's length 14 hours 24 minutes.**		
14	**F.**	4 53	7 17	6	21 40	*Fair.*	♓	11 15	5 18	0 24
15	Mon	4 54	7 16	6	21 31	Gov.T. M. Holt b. 1831	♈	11 43	6 0	1 9
16	Tue	4 55	7 16	6	21 21	Rev.Dennis Lennon d.1842	♈	morn	6 45	1 58
17	We	4 55	7 15	6	21 11	Gen. J. J. Pettigrew k. 1863	♉	0 14	7 35	2 58
18	Thu	4 56	7 15	6	21 0	Gen.Fanni'gChat.C H.1781	♉	0 54	8 30	4 3
19	Fri	4 57	7 14	6	20 50	Watauga Co. formed 1849.	♊	1 41	9 30	5 9
20	Sat	4 57	7 13	6	20 39	Haywood Co. formed 1808	♊	2 40	10 34	6 14
Sixth Sunday after Trinity.								**Day's length 14 hours 15 minutes.**		
21	**F.**	4 58	7 13	6	20 27	Rev. W.J.Parks d. 1846	♋	3 50	11 38	7 8
22	Mon	4 59	7 12	6	20 15	*Fair.*	♋	sets.	0 39	8 0
23	Tue	5 0	7 12	6	20 3	♂ ♁ ☾. Moon in Perigee.	♌	8 31	1 36	8 49
24	We	5 0	7 11	6	19 50	Bk Wadesboro incor. 1850.	♌	9 1	2 30	9 36
25	Thu	5 1	7 11	6	19 38	Caldwell Co. formed 1841,	♍	9 31	3 20	10 23
26	Fri	5 2	7 10	6	19 24	Ch.Jus.J.E. Shepherd b. '46	♍	9 58	4 9	11 11
27	Sat	5 3	7 9	6	19 11		♎	10 26	4 57	morn
Seventh Sunday after Trinity.								**Day's length 14 hours 5 minutes.**		
28	**F.**	5 3	7 8	6	18 57	♂ ♄ ☾. *Changeable.*	♎	10 54	5 47	0 1
29	Mon	5 4	7 7	6	18 43	McDowell Co. f'd 1842	♏	11 32	6 38	0 56
30	Tue	5 5	7 7	6	18 29	Hon.W. L.Sanders b. 1835.	♏	morn	7 31	1 51
31	We	5 6	7 6	6	18 14	Ex-Pres.A.Johnson d.1875.	♐	0 12	8 26	2 54

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, changeable; 6, 7, 8, 9, 10, 11, 12, 13, fair; 14, 15, 16, 17, 18, 19, 20, 21, fair; 22, 23, 24, 25, 26, 27, fair; 28, 29, 30, 31, changeable.

☞You will find the strongest proofs that the religion you believe in is from God if you will cease studying the theology which is in books and devote an equal time to God's poor in your neighborhood.

PULPIT BULL.—A clergyman preaching a sermon on death, concluded with the following apostrophe: "But even death, my brethren, so well deserved by mankind through their sins, the wisdom of Providence has, in its paternal kindness, put at the end of our existence; for, only think, what would life be worth if death were at the beginning."

PROGRESS.—"We are living in a grand and wondrous age," remarked a railway passenger to a stranger who occupied the seat beside him. "Invention is rampant everywhere."

"Yes," said his companion, "that's about what I observed to a witness in a lawsuit against me recently; there are more liars to the square yard now than there used to be to the acre."

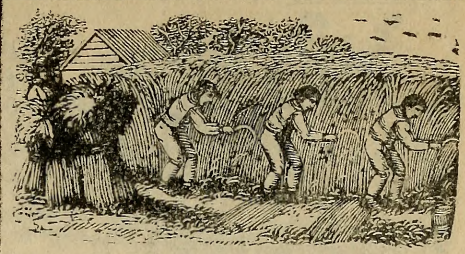
CHIEF OF A DEPARTMENT.—"Your husband is the editor of the *Bugle*, I believe?" said the neighbor who had dropped in to make a friendly call. "Yes." "And as you have considerable leisure on your hands, you assist him now and then in his editorial work. I dare say?" "Oh, yes," answered the brisk little wife of the young newspaper man, hiding her strawberry-stained fingers under her apron, "I edit nearly all his inside matter."

A DIRECT PRAYER AND ITS ANSWER.—Of course the carrying of politics into the pulpit is not wise or necessary. But straightout praying is a virtue which needs cultivation.

Father Taylor was the pastor of the Seaman's Chapel in Boston, He was a very patriotic man, and always kept his sailors in sympathy with himself on political questions. On Sunday, just before the State election, his prayers for the commonwealth were peculiarly fervent. He asked that a man might be chosen for governor who would rule in the fear of God, and never be afraid of the face of clay, and defeat the ringleaders of corruption, and defy his own party if it yielded to wire-pullers and—and—suddenly he paused, and, then exclaimed:

"O Lord! what's the use of boxing the compass in this way? Give us George N. Biggs for Governor. Amen!"

The prayer was answered the Tuesday following by the most tremendous majority ever scored.



Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for Pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savoy Cut herbs for winter use as they come into flower.

FARM NOTES.

—The rule for mating turkeys is one male for about ten females. The stock is greatly improved if the male turkey is two years old and both he and the female are of large size.

—To cause grape vines to grow most vigorously throw a few bones into the hole when planting out. Oyster shells are also good for the same purpose, and may be mixed with the bones to advantage.

—Try the experiment of watering one row of strawberries. Use plenty of fertilizer and cultivate well. It will cost but little to experiment with one row. Keep an account of the number of quarts of berries obtained, cost of all expenses, and then compare the result with a row not so treated.

—For regions to which it is adapted, there is no better grass for pasture than the well-known Kentucky blue grass. But some farmers sow this with the impression that it is equally good for meadow, which is a mistake. And even for pasture it is better if mixed with something else, as it makes very little growth during hot weather.

FOUNDER.—The following is simple and said to be effective: Clean the bottom of the foot thoroughly, hold it up, pour in as much spirits of turpentine as it will hold without danger of running over, touch the turpentine off with a red hot iron (this will set it on fire), hold the hoof firmly in this position until it all burns out. Care must be taken that none runs on the hair of the hoof, less the skin be burned. If all the feet are affected burn all. Relief will speedily follow and the animal will be ready for service in a short time.

Turner's N. C. Almanac is the most reliable we know of.—Roanoke News.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

8th Month. **AUGUST, 1895.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	5	8	37	a.m.	New Moon,	20	7	41	a.m.
Last Quarter,	13	0	4	p.m.	First Quarter,	27	0	29	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Thu	5 6	7 4	6	17 58	Council of Safety Hal. 1776	♋	1 0	9 21	3 59
2	Fri	5 7	7 3	6	17 43	Col. J. H. Wheeler b. 1806.	♋	1 56	10 14	5 0
3	Sat	5 8	7 3	6	17 28	Gov. R. Caswell b. 1729.	♌	2 44	11 5	5 54
Eighth Sunday after Trinity.								**Day's length 13 hours 53 minutes.**		
4	F.	5 9	7 2	6	17 12	Hon J. Stanly d. 1834.	♌	3 55	11 53	6 41
5	Mon	5 10	7 1	6	16 56	*Changeable.*	♌	rises.	morn	7 19
6	Tue	5 11	7 1	6	16 39	Ju'ge Brooks is.ha.cor.1870	♌	7 49	0 37	7 58
7	We	5 11	7 0	6	16 23	Moon in Apogee.	♍	8 11	1 19	8 32
8	Thu	5 12	6 58	5	16 6	Rowan Co. Saf. res.ad.1774	♍	8 33	1 58	9 7
9	Fri	5 13	6 56	5	15 49	Gen. Ass. at Hillsboro 1778.	♍	8 54	2 37	9 43
10	Sat	5 13	6 55	5	15 31	END OF DOG DAYS.	♎	9 18	3 16	10 19
Ninth Sunday after Trinity.								**Day's length 13 hours 40 minutes.**		
11	F.	5 14	6 54	5	15 13	Hon. W. A. Graham d. 1875.	♎	9 42	3 57	10 59
12	Mon	5 15	6 53	5	14 55	Gen. L. D. Wils'n d. 1849	♎	10 12	4 40	11 43
13	Tue	5 16	6 52	5	14 37	*Very rainy.*	♎	10 47	5 26	0 32
14	We	5 17	6 51	5	14 19	Hon. Ed. Deberry d. 1787.	♏	11 31	6 18	1 31
15	Thu	5 18	6 50	4	14 0	Col. B. M. Hawkins b. 1756.	♏	morn	7 14	2 31
16	Fri	5 19	6 49	4	13 41	Col. John Pool d. 1884.	♏	0 22	8 15	3 43
17	Sat	5 19	6 48	4	13 22	Cornwallis at Charl'tte 1780	♐	1 27	9 17	4 56
Tenth Sunday after Trinity.								**Day's length 13 hours 26 minutes.**		
18	F.	5 20	6 46	4	13 3	☌ ♃ ☾.	♐	2 39	10 20	6 0
19	Mon	5 21	6 45	4	12 43	☽ecl. inv. at Wash'gton	♑	3 57	11 19	6 49
20	Tue	5 21	6 45	3	12 23	*Wind and rain.*	♑	sets.	0 15	7 41
21	We	5 22	6 43	3	12 3	☌ ☌ ☾. Col. Tarlton b. 1754	♑	7 30	1 8	8 24
22	Thu	5 23	6 42	3	11 44	☌ ♀ ☾.	♒	7 57	1 59	9 8
23	Fri	5 24	6 40	3	11 23	Charles II sur. 1729.	♒	8 26	2 49	9 53
24	Sat	5 25	6 39	2	11 2	☌ ♄ ☾.	♓	8 56	3 40	10 43
Eleventh Sunday after Trinity.								**Day's length 13 hours 12 minutes.**		
25	F.	5 26	6 38	2	10 42	Rev. D. Caldwell d. 1824	♓	9 32	4 32	11 35
26	Mon	5 26	6 36	2	10 21	Montgomery Co. f. 1779	♈	10 11	5 26	morn
27	Tue	5 27	6 35	1	10 0	*Fair*	♈	10 56	6 21	0 32
28	We	5 28	6 33	1	9 39	Tea forbidden in N. C. 1774	♉	11 50	7 16	1 34
29	Thu	5 28	6 32	1	9 17	Dr. T. B. Kingsbury b. 1828.	♉	morn	8 11	2 39
30	Fri	5 29	6 31	1	8 56	Battle of Centreville 1862.	♉	0 49	9 2	3 39
31	Sat	5 30	6 30	0	8 34	Robeson Co. formed 1786.	♊	1 50	9 50	4 39

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & Co., Richmond, Va.**

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, changeable; 5, 6, 7, 8, 9, 10, 11, 12, changeable; 13, 14, 15, 16, 17, 18, 19, very rainy; 20, 21, 22, 23, 24, 25, 26, wind and rain; 27, 28, 29, 30, 31, fair.

☞It is right and proper to pray, "Give us this day our daily bread," but God asks a price for His answer, and that price is that you shall give some one else a share of the bread He gives to you.

Ella—"What makes you think he loves you? Did he say so?" "No; but he hugged me. That is a roundabout way of letting me know it."

IN CAHOOT.—Two white boys and a negro went possum hunting, the negro furnishing the dogs. Next day the darkey was asked how they came out. "Cotcht four possums." "Well, what did you get?" "Dunno, massa; yer see we's gwine in cahoot, and cotcht four possums. Mars Jim took two, and Mars Mack two, and as we's gwine in cahoot, I reckon I gits de cahoot."

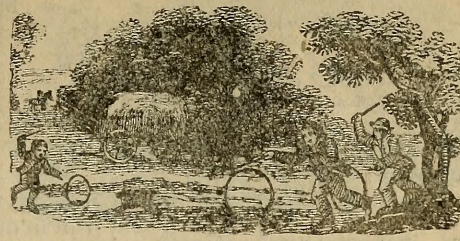
TRUTHFUL ADVERTISING.—Conscientious advertising solicitor to Merchant. "Yes, I will give you a write up at half a dollar per line and print anything you want said—but it must all be strictly true."

Merchant—"Well, I agree to that. You may say this: As everybody knows we have now on our shelves the largest and most carefully selected stock ever offered in the city—"

Solicitor—"But, but, if everybody knows this, what is the use of advertising the fact? People make some strange observations about such statements at times."

Merchant—(Not in the least disconcerted), "I want to make them keep on knowing it."

A TONIC.—A patent medicine vender who was dilating to a large crowd upon the wonderful efficacy of his iron bitters, pronounced them all-potent in building up an iron constitution. "That is so—that is so," said a bystander; "what he tells you is a fact, gentlemen, every word of it." "Hear that, will you?" cried the delighted quack; "here is a man who has used the bitters, and can recommend them." "No, not exactly that," replied the old fellow; "I have never used the stuff myself, but, you see, my friend Jenkins did, and they jest saved his life. You see, Jenkins had taken the bitters jest one week before he was shoved in prison for something. He was stripped of everything in the shape of iron about him, and yet he made a bar and worked his way out. He had taken this man's iron bitters, d'ye mind, and what does Jenkins do but open a vein in his arm and took iron enough out of his blood to make a crowbar and pried the gates open with it and let himself out." The vender set his dog at him.



Garden Calendar for August.

Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November, Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard seed, earth up Celery, Broccoli and Cauliflower sow, and transplant from an early sowing. Onion sets to stand winter. Carrots sow, Squashes sow, Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

—The standard for a good cow is said to be 600 gallons of milk a year, and of this there should be 10 per cent. of cream.

—Sow millet, buckwheat or Hungarian grass on wheat land as soon as the crop is harvested (if the land is not also in clover) and plow the green crop under, using lime in connection with the green manure.

—It is not generally known among farmers that the same food that makes a pound of dressed beef would make a pound of butter, says an exchange. At the present price of cattle, the farmer gets about five cents a pound for his dressed beef, while butter is worth thirty cents.

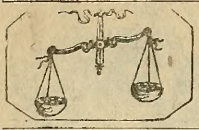
—Prof. Harry Snyder, the chemist at the Minnesota Experiment Station, holds that professional dairying is the highest development of a high type of agriculture. As a profession it has made more progress within recent years than any other branch of agriculture. "The successful dairyman is a botanist, a veterinarian and a chemist."

SEED POTATOES AND THEIR EYES.—Bulletin 52 of the Purdue University of Agriculture Experiment Station contains a paper by Mr. J. C. Arthur, on the relation of the number of eyes on the seed tuber of the potato to the crop obtained. The experimental data brought forward indicate that the proper way to cut potatoes for planting is to divide them into pieces of suitable size, without regard to the distribution of eyes. In other words, the number of eyes per piece is immaterial, so that the weight or size of the piece should be the all-important factor in preparing seed material.

Turner's N. C. Almanac is invaluable to our State.—Asheville Citizen.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

9th Month. SEPTEMBER, 1895. 30 Days.



MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	4	0	41	a.m.	New Moon,	18	3	41	p.m.
Last Quarter,	11	11	37	p.m.	First Quarter,	25	1	9	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
Twelfth Sunday after Trinity.								**Day's length 12 hours 57 minutes.**		
1	F.	5 31	6 28	0	8 13	Rev. F. M. Hubbard d. 1888.	♌	2 51	10 36	5 30
2	Mon	5 32	6 27	0	7 51	Rockingham Co. f'md 1785.	♌	3 52	11 18	6 16
3	Tue	5 33	6 25	1	7 29	Moon ecl. vis. at Wash.	♌	4 48	11 58	6 48
4	We	5 34	6 24	1	7 7	*Fair.*	♍	rises	morn	7 24
5	Thu	5 35	6 22	1	6 44	Ex. Gov. Speight k. 1802.	♍	7 0	0 37	7 59
6	Fri	5 35	6 21	2	6 22	Const. Conven. assem. 1875.	♍	7 23	1 16	8 29
7	Sat	5 36	6 19	2	6 0	Moore Co. formed 1784.	♎	7 46	1 56	9 5
Thirteenth Sunday after Trinity.								**Day's length 12 hours 42 minutes.**		
8	F.	5 36	6 18	2	5 37	Gov. Hyde died 1712.	♎	8 13	2 38	9 44
9	Mon	5 37	6 16	3	5 14	Hon. Thos. Ruffin d. 1820	♏	8 45	3 23	10 26
10	Tue	5 38	6 15	3	4 52	Hon. D. A. Jenkins d. '86	♏	9 23	4 11	11 13
11	We	5 38	6 14	3	4 29	*Fair.*	♐	10 12	5 5	0 9
12	Thu	5 39	6 12	4	4 6	Dr. R. I. Gatling b. 1818.	♐	11 9	6 2	1 11
13	Fri	5 40	6 11	4	3 43	Gen. Fanni'g at Hillsb. 1781	♑	morn	7 2	2 19
14	Sat	5 41	6 10	4	3 20	Battle Lindsley Mill 1781.	♑	0 18	8 2	3 30
Fourteenth Sunday after Trinity.								**Day's length 12 hours 26 minutes.**		
15	F.	5 42	6 8	5	2 57	Battle Elizabethtown 1781	♒	1 32	9 2	4 39
16	Mon	5 43	6 6	5	2 34	Hon A. M Waddell b. 1834	♒	2 48	9 58	5 38
17	Tue	5 44	6 5	6	2 10	Gen. L. O'B. Branch k. 1862	♓	4 6	10 52	6 28
18	We	5 44	6 4	6	1 47	☌ ☿ ☾. *Changeable.*	♓	sets	11 44	7 14
19	Thu	5 45	6 2	6	1 24		♈	6 25	0 35	7 56
20	Fri	5 45	6 1	7	1 0	Hon. Robt. Strange b. 1796.	♈	6 54	1 27	8 40
21	Sat	5 46	6 0	7	0 37	Dr. C. Harris died 1825.	♉	7 30	2 20	9 26
Fifteenth Sunday after Trinity.								**Day's length 12 hours 11 minutes.**		
22	F.	5 47	5 58	7	0 13	Gen. Jesse Speight b 1795.	♉	8 5	3 15	10 18
23	Mon	5 48	5 56	8	south	Sun ent. ♎. AUTUMN COM.	♉	8 49	4 11	11 13
24	Tue	5 49	5 54	8	0 32	Col. J. McL Turner d. '82	♊	9 42	5 8	morn
25	We	5 50	5 53	8	0 56	*Very rainy.*	♊	10 41	6 4	0 12
26	Thu	5 50	5 52	9	1 20	Hon. Whitmel Hill d. 1797	♋	11 41	6 58	1 13
27	Fri	5 51	5 50	9	1 43	Destr. Equinox storm 1877.	♋	morn	7 47	2 15
28	Sat	5 51	5 49	9	2 7	Judge J. D. Toomer d. 1856	♋	0 44	8 33	3 15
Sixteenth Sunday after Trinity.								**Day's length 11 hours 55 minutes.**		
29	F.	5 52	5 47	10	2 30	Rev. W. McPheeters b. 1778	♋	1 44	9 16	4 6
30	Mon	5 53	5 46	10	2 53	Moon in Apogee.	♌	2 42	9 57	4 54

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 31 page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10, fair; 11, 12, 13, 14, 15, 16, 17, fair; 18, 19, 20, 21, 22, 23, 24, changeable; 25, 26, 27, 28, 29, 30, very rainy.

☞You will find yourself stronger by forgetting yourself and saying a kindly word to some poor creature who would think he was in heavenly surroundings if he lived under your roof and enjoyed your advantages.

A Good Cow.—A simple-hearted and truly devout country preacher, who had tasted but few of the drinks of the world, took dinner with a high-toned family, where a glass of milk punch was quietly set down by each plate. In silence and happiness this new Vicar of Wakefield quaffed his goblet, and then added: "Madam, you should render thanks every day for such a good cow."

He Knew It.—A Scotch minister was once busy catechising his young parishioners before the congregation, when he put the usual first question to a stout girl whose father kept a public house, "What is your name?" No reply. The question having been repeated, the girl replied. "Nane o' yaur fun, Mr. Minister; ye ken my name weel enough. D'ye no say, when ye come to our house o' a nicht, 'Bet, bring me some ale?'" The congregation, forgetting the sacredness of the place, were in a broad grin, and the parson looked daggers.

How an Eminent Oculist Had a Little Fun.—Not long ago a resident of one of the small towns near New York came to the city to consult an eminent oculist, whose fee for a consultation is never less than $10. He was rather green in appearance, so the doctor, who is something of a wag, and who was in particularly fine spirits that morning, thought he saw an opportunity to have a little fun at the expense of his rural visitor.

In the course of the examination a prism was placed before the eye of the patient in order to test the muscles.

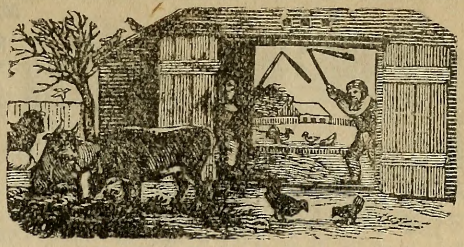
"Why, doctor," he exclaimed, "I see two candles!"

"Indeed!" replied the doctor. "You are very fortunate."

"How so?"

"Why just think what an advantage you have over the rest of us! You see everything double, and beautiful pictures, charming landscapes, and lovely faces are all repeated to you, and you must get just so much more pleasure out of them."

When the examination was concluded, and the prescription for the proper glasses written, the man, without a smile, laid a five dollar bill on the table, with the remark: "There, doctor—there's $10 for you," and was gone in a moment, leaving the astonished physician to figure up the cost of his little pleasantry.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow flat Dutch and Drumhead and Early Large Cabbage seed to come up in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

—Rye can be seeded down in the fall and plowed under in time for corn in the spring. The object of the crop is to destroy weeds and to add vegetable matter to the soil.

—The dwarf Lima beans, though they are smaller in size of seed than the pole kinds, are much earlier, and are also much surer under adverse conditions of rain or drought, as well as requiring no poles. They are a valuable acquisition to the list of garden crops.

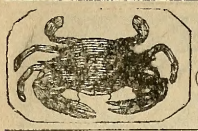
—If we sell $200 worth of wheat we sell $48 worth of plant food from the soil. If we sell a horse worth $200, we sell $7 worth of fertility; while if we sell $200 worth of butter, we sell less than $1 worth of plant food. These figures are well worthy the attention of the agriculturist in determining what he shall grow for market.

Cultivation of Trees.—Apple and pear trees should be kept clear the first year. A grass crop may then be grown in the orchard, provided a second growth is turned under, the object being not to force such trees too rapidly, especially the pear, as it may blight. Peach trees should be cut back severely every year, and should be kept well cultivated and clean, as a grass crop is fatal to a peach orchard. After the trees have been on the ground a year the land should receive an application of wood ashes and ground bone, and for peaches the ground should be cultivated two or three times a year, or as often as the grass begins to take possession. When buying new trees always carefully examine for signs of the borer, and aim to procure trees from some section that is free from disease of trees.

Turner's N. C. Almanac is undoubtedly the best.—John Downing, Downingville, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

10th Month. OCTOBER, 1895. 31 Days.



MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	3	5	33	p.m.	New Moon,	18	0	55	a.m.
Last Quarter,	11	9	21	a.m.	First Quarter,	25	5	51	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tue	5 54	5 44	10	3 17	First elec.lights in Ral. '84.	♌	3 42	10 37	5 37
2	We	5 55	5 43	11	3 40	Gen As.at Edent'n1722	♌	4 37	11 16	6 17
3	Thu	5 56	5 41	11	4 3	*Fair.*	♌	rises	11 56	6 46
4	Fri	5 57	5 40	11	4 26	Hon.Sher.Haywood d.1829	♍	5 53	morn	7 22
5	Sat	5 58	5 39	12	4 50	Judge R. P. Dick b. 1823.	♍	6 18	0 37	7 58
Seventeenth Sunday after Trinity.							**Day's length 11 hours 39 minutes.**			
6	F.	5 59	5 38	12	5 13	Judge S. A. Watts d. 1881.	♎	6 49	1 21	8 34
7	Mon	6 0	5 36	12	5 36	Bat.Kings Mountain 1780	♎	7 24	2 9	9 18
8	Tue	6 1	5 35	12	5 59	Gen. Jos. C. Abbott d. 1881.	♎	8 9	3 1	10 5
9	We	6 2	5 34	13	6 21	Regul.Petition Tryon 1768	♏	9 2	3 56	10 58
10	Thu	6 3	5 32	13	6 44	Hon.L.Bethune d.1874	♏	10 8	4 54	11 58
11	Fri	6 3	5 30	13	7 7	*Changeable.*	♏	11 15	5 53	1 2
12	Sat	6 4	5 29	13	7 30	♂ ☌ ☾. Julian S.Carr b.1845	♐	morn	6 50	2 7
Eighteenth Sunday after Trinity.							**Day's length 11 hours 23 minutes.**			
13	F.	6 5	5 28	14	7 52	Gen. Jos. Graham b. 1759.	♐	0 28	7 46	3 9
14	Mon	6 6	5 27	14	8 14	Sampson Co. formed 1784.	♐	1 41	8 39	4 12
15	Tue	6 7	5 25	14	8 37	♂ ♀ ☾.	♐	2 57	9 30	5 9
16	We	6 8	5 24	14	8 59	Moon in Perigee.	♑	4 10	10 20	6 0
17	Thu	6 9	5 23	15	9 21	♂ ♄ ☾.	♑	5 20	11 11	6 47
18	Fri	6 9	5 21	15	9 43	*Fair.*	♑	sets.	0 4	7 30
19	Sat	6 10	5 19	15	10 5	♂ ♄ ☾.	♒	5 59	0 59	8 15
Nineteenth Sunday after Trinity.							**Day's length 11 hours 7 minutes.**			
20	F.	6 11	5 18	15	10 26	Hon. Chas. Fisher b. 1789.	♒	6 41	1 56	9 5
21	Mon	6 12	5 17	15	10 48	Hon. A. Henderson d. 1822	♓	7 30	2 55	9 59
22	Tue	6 13	5 16	15	11 9	Justice A. Burwell b. 1839.	♓	8 29	3 53	10 55
23	We	6 14	5 15	16	11 30		♓	9 28	4 49	11 53
24	Thu	6 15	5 14	16	11 51	Edenton settled 1714.	♈	10 31	5 41	morn
25	Fri	6 16	5 12	16	12 12	*Cold and showers.*	♈	11 33	6 29	0 47
26	Sat	6 16	5 11	16	12 32	Salisbury laid off 1753.	♈	morn	7 13	1 42
Twentieth Sunday after Trinity.							**Day's length 10 hours 53 minutes.**			
27	F.	6 17	5 10	16	12 53	Wm. Tryon Lt. Gov. 1764.	♉	0 33	7 55	2 30
28	Mon	6 18	5 9	16	13 13	Moon in Apogee.	♉	1 31	8 35	3 23
29	Tue	6 19	5 8	16	13 33	Sec. Wm. Hill d. 1857.	♉	2 28	9 14	4 8
30	We	6 21	5 6	16	13 52	Lenoir Co. formed 1791.	♊	3 25	9 53	4 51
31	Thu	6 22	5 5	16	14 12	Columbus Co. formed 1808	♊	4 22	10 34	5 33

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d cover page.) Carefully prepared by S. W. TRAVERS & Co., Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, 2, very rainy; 3, 4, 5, 6, 7, 8, 9, 10, fair; 11, 12, 13, 14, 15, 16, 17, changeable; 18, 19, 20, 21, 22, 23, 24, fair; 25, 26, 27, 28, 29, 30, 31, cold and showers.

☞The world is full of sorrows and struggles. Tears fall like showers and sighs fill the air as when the wind sweeps through a forest of pines. Those who suffer are part of the family to which you belong. You have no right to be indifferent. To be neglectful is a crime.

A CURIOUS EMPLOYMENT.—Gent—Where were you employed last?

Man Servant—At a writing master's.

Gent—What were you required to do?

Man Servant—I had to keep shaking the table when a new pupil wrote the words: "This is my handwriting before commencing to take lessons."

THE FAINT HEART REWARDED.—A fair and buxom widow, who had buried three husbands, went with a gentleman who had paid her marked attention in the days of adolescence, to inspect the graves of her "dear departeds." After contemplating them some minutes in mournful silence, she murmured to her companion, "Ah, Joe, you might have been in the row if you had only had a little more courage."

HOW HE SOLD THE COW.—A gentleman had a cow which he wished to sell on account of her being very unruly at milking time. So he sent her to the fair with his man Pat, strictly charging Pat to tell no lies, but to speak the truth about the cow.

Pat returned in the evening with nearly double the sum expected for the cow.

"Pat," said the master, "you've been telling lies about her."

"The divil of a lie, sor."

"What did you say, then?"

"They asked me was she a good milker, and I says, says I, 'It's tired milking her you'd be before you'd done, sor.'"

PROTECTING THE JURY.—Some negroes were listening to one of their color as he read to them the proceedings of the Legislature of Georgia. When he got down to the bill "to protect and preserve unimpaired the right of trial by jury," old Si spoke up and said—

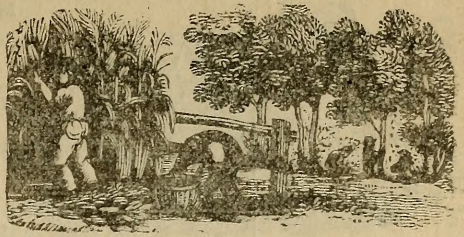
"What's dat mean? Who's a gwine to hurt de jury?"

"Dat means a heap, I'm a tellin' yer! Dat's a good thing!" replied Pete.

"'Splane it, den! What's de nessersaryness for it?" urged Si.

"W'y, dis way," said Pete. "Dar's a gemman down dar at de depo' whar was on de jury de odder day, an' I hear him tellin' how dat he didn't want ter 'gree wid de rest ob 'em, when a big feller came up and tole him ef he didn't 'gree in 'bout two secon's dat he'd bust him wide open! What you tink ob dat?"

The bill then received unanimous approval.



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Caulifiower and Broccoli. Turnips hoe. Onions sown last month will be ready to transplant; small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for Spring use. Radishes sow as required; Asparagus beds dress; Strawberries transplant. Take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

—Orchard management—Starvation is probably the foremost cause of the complaint that tree fruits do not pay. Plenty of manure brings plenty of good fruit. Poor fruit never pays.

—Do not be afraid of overdoing the poultry business, for eggs are imported into this country every year, and neither the egg nor poultry market has ever been known to be glutted.

—Instead of having the rack over the horse's head, thus compelling the animal to reach upward for the hay, the rack should be down on the floor, where the horse can eat its food in a more natural position.

—Potatoes pay the largest dividends of any vegetable, even when there is not more than 50 bushels to the acre. The man who does not raise more than 100 bushels to the acre ought to be ashamed of himself.

CHICKEN CHOLERA.—*Editor Home and Farm*—I see that Annie Turner asks for a recipe for chicken cholera, so I send one that my mother has used for fifteen years, and it has never failed to cure or stop the disease: One spoonful of saltpetre, one spoonful of alum, two spoonfuls of copperas, two spoonfuls of sulphur, pulverize and mix in corn meal dough.—*Farmer's Daughter.*

JERSEY SAUSAGE.—Remove the skin, bits of bone and gristle from rather lean fresh pork. Chop very fine, or grind in a sausage cutter, and season as follows: For ten pounds of meat allow five tablespoonfuls of salt, four of black pepper, three of powdered sage, and half a teaspoonful of cayenne pepper. Mix all thoroughly.

We don't know what we would do without Turner's N. C. Almanac.—Wilmington Review.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

11th Month. NOVEMBER, 1895. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	2	10	4	a.m.	New Moon,	16	11	57	am.
Last Quarter,	9	5	52	p.m.	First Quarter,	24	2	5	am.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fri	6 22	5 4	16	14 31	ALL SAINTS DAY.	♓	5 26	11 18	6 14
2	Sat	6 23	5 4	16	14 50	*Frequent showers.*	♈	rises.	morn	6 48
Twenty-first Sunday after Trinity.								**Day's length 10 hours 39 minutes.**		
3	**F.**	6 24	5 3	16	15 9	Jas. Grant died 1834.	♈	5 25	0 5	7 31
4	Mon	6 25	5 2	16	15 28	Hon. John Branch b. 1782	♉	6 7	0 56	8 12
5	Tue	6 26	5 1	16	15 46	Franklin Co. formed 1779.	♉	6 59	1 51	9 0
6	We	6 27	5 0	16	16 4	Hillsboro laid off 1789.	♊	7 59	2 49	9 53
7	Thu	6 28	4 59	16	16 22	Z. B. Vance elec. Gov. 1876.	♊	9 7	3 48	10 50
8	Fri	6 28	4 58	16	16 39	Wm. White d. 1811.	♋	10 18	4 45	11 49
9	Sat	6 29	4 57	16	16 57	☌ ☿ ☾. *Changeable.*	♋	11 30	5 40	0 46
Twenty-second Sunday after Trinity.								**Day's length 10 hours 26 minutes.**		
10	**F.**	6 30	4 56	16	17 14	Judge F.X. Martin d. 1846.	♌	morn	6 32	1 45
11	Mon	6 32	4 55	16	17 30	Judge A.A. McKoy d. 1885.	♌	0 41	7 22	2 45
12	Tue	6 33	4 55	16	17 47	Dr. J. B. Craven d. 1885.	♍	1 49	8 11	3 39
13	We	6 34	4 54	16	18 3	Moon in Perigee.	♍	2 59	9 0	4 37
14	Thu	6 35	4 53	15	18 18	Rowan Co. formed 1753.	♎	4 12	9 50	5 30
15	Fri	6 36	4 53	15	18 34	*Cold and high wind.*	♎	5 25	10 43	6 23
16	Sat	6 37	4 52	15	18 49	Gr.fire in Durham '86.	♏	sets	11 39	7 9
Twenty-third Sunday after Trinity.								**Day's length 10 hours 13 minutes.**		
17	**F.**	6 38	4 51	15	19 4	Gen J. Riddick Sp. Sen. 1800	♏	5 19	0 38	8 4
18	Mon	6 39	4 51	15	19 18	Leg. met at Fay'ttev'le 1786	♐	6 13	1 37	8 50
19	Tue	6 40	4 50	14	19 32	Gen. Assem. at Newb'n 1771	♐	7 12	2 35	9 41
20	We	6 41	4 50	14	19 46	Jones Co. formed 1779.	♐	8 15	3 30	10 33
21	Thu	6 42	4 49	14	19 59	Gr.fire at Wilmingt'n 1886.	♑	9 21	4 21	11 24
22	Fri	6 43	4 49	14	20 12	Mrs. Eliz. Steele d. 1790.	♑	10 22	5 8	morn
23	Sat	6 44	4 49	12	20 25	Ben. Smith Sp. Senate 1796.	♑	11 22	5 50	0 12
Twenty-fourth Sunday after Trinity.								**Day's length 10 hours 3 minutes.**		
24	**F.**	6 45	4 48	12	20 37	*Cold and showers.*	♒	morn	6 31	0 59
25	Mon	6 46	4 47	12	20 49	Moon in Apogee.	♒	0 20	7 10	1 44
26	Tue	6 47	4 47	12	21 0	D. W. Courts born 1800.	♒	1 16	7 49	2 27
27	We	6 48	4 46	11	21 11	Pro. Assem. at Edent'n 1728	♓	2 13	8 29	3 17
28	Thu	6 49	4 46	11	21 22	Judge Edwin Hall d. 1877.	♓	3 10	9 12	4 2
29	Fri	6 50	4 46	11	21 32	Judge J.H. Dillard b. 1819.	♈	4 11	9 58	4 49
30	Sat	6 51	4 46	11	21 42	Judge A.S. Seymour b. 1836	♈	5 13	10 48	5 38

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d cover page.) Carefully prepared by S. W. TRAVERS & Co., Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, cold and showers; 2, 3, 4, 5, 6, 7, 8, frequent showers; 9, 10, 11, 12, 13, 14, 15, changeable; 16, 17, 18, 19, 20, 21, 22, 23, cold and high winds; 24, 25, 26, 27, 28, 29, 30, cold and showers.

☞It is not what you believe, but what you do, that will entitle you to a residence in the New Jerusalem.

THE FOOD QUESTION.—Dr. Hawks on one occasion had an argument with one of his vestrymen in reference to the increase of his salary.

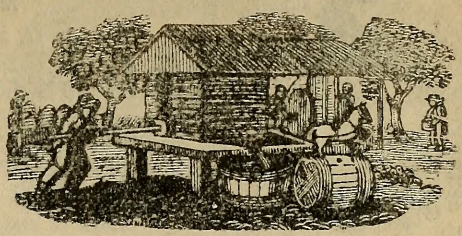
"Then you don't believe the Lord will feed the young ravens?" said the vestryman.

"Oh yes, I do," replied the doctor, "but nothing is said about the young hawks."

ONE SHILLING EACH.—An attorney in London having died exceedingly poor, a shilling subscription was set on foot to pay the expenses of his funeral. Most of the attorneys and barristers having subscribed, one of them applied to Toler, afterwards Lord Chief Justice Norbury, expressing a hope that he would also subscribe his shilling. "Only a shilling?" said Toler, "only a shilling to bury an attorney! Here is a guinea; go and bury one-and-twenty of them."

RATHER PERSONAL.—A humorous young man was driving a horse which was in the habit of stopping at every house on the roadside. Passing a country tavern, where there were collected together some dozen countrymen, the animal, as usual, ran opposite the door and then stopped, in spite of the young man, who applied the whip with a hearty laugh, and some inquired if he would sell that horse. "Yes," said the young man, "but I cannot recommend him, as he once belonged to a butcher, and stops whenever he hears any calves bleat." The crowd retired to the bar in silence.

TRUE PIETY.—I called at Magruder's the other morning on my way down town, and, as I knew them well, I entered the side door without knocking. I was shocked to find Mr. Magruder prostrate on the floor, while Mrs. Magruder sat upon his chest, pulling his hair, bumping his head on the boards, and scolding him savagely. They got up when I came in; and poor Magruder, wiping the blood from his nose, tried to pretend it was only a joke. But Mrs. Magruder interrupted him. "Joke? joke? I should say not! I was giving him a dressing down. He wanted to have prayers before breakfast, and I was determined to have them after; and as he threw the Bible at me and hit Mary Jane with the hymn book, I soused down on him. If I cannot rule this house, I'll know why. Pick up them Scriptures, Sir, and have prayers! You hear me, Magruder? It's more trouble regulatin' the piety of this family than runnin' a saw mill. Mary Jane give your pa that hymn book!"



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close growing bed, the roots and stems buried up to the lower leaves of the cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store Carrots dig and store. Celery earth up finally. Onions in store examine Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens

FARM NOTES.

—The man who loves country life better than town life, everything else being equal, will succeed the best.

—Working over the manure in the heap is a practice that should be made general on all farms. The manure requires overhauling and such work pays

—The Southern practice of gathering the leaves from the corn stalks and curing them for blade fodder, and leaving the ears on the stalks until husking time, is a good and profitable one.

—A good ration for a calf three to six months old weighing two hundred pounds, if fed under proper conditions, would be as follows: Ten pounds of skim milk, one pound of oats or bran, one of corn meal and all the clover hay calves will eat up clean.

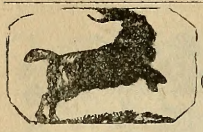
—As some one remarks, peas are rapidly coming into favor as a food for milch cows, especially in the winter production of milk, as they are easily grown, and are worth twice and a half their weight in bran. Sow two and a quarter bushels per acre.

A RULE FOR CURING HAMS.—The following is given by *Grange Homes:* For 250 pounds of beef or hams and shoulders use sixteen pounds of salt, eight gallons of water, four ounces of saltpetre, two quarts of molasses, one tablespoonful of soda; mix and dissolve. For salting beef, first cut it into suitable pieces and pack into a clean barrel as closely as can be pressed in by the hand. Put it in even layers. When all the meat is packed place on top four sticks crossed and lay on them a clean stone of sufficient weight to retain the meat below the surface of the brine. Pack hams in same manner, and after thirty days remove from the brine and smoke.

Turner's Almanac should be in every family.—Mrs. C. F. Gunter, Patmos, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh.

12th Month. DECEMBER, 1895. 31 Days.



MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	2	1	24	a.m.	New Moon,	16	1	16	a.m.
Last Quarter,	9	1	55	a.m.	First Quarter,	24	0	7	a.m.
					Full Moon,	31	3	17	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
Advent Sunday.						**Day's length 9 hours 35 minutes.**				
1	**F.**	6 51	4 46	11	21 52	Tar made in N.C.1704.	♑	6 17	11 42	6 24
2	Mon	6 52	4 46	10	22 1	*Frost.*	♒	rises	morn	7 12
3	Tue	6 53	4 46	10	22 9	Tuscarora war 1711.	♒	5 51	0 40	8 1
4	We	6 54	4 46	10	22 17	Nath'l Macon born 1757.	♓	6 58	1 40	8 53
5	Thu	6 55	4 46	9	22 25	Hon.C.B.Sheppard b. 1807.	♓	8 6	2 40	9 46
6	Fri	6 56	4 46	9	22 32	Mecklenb'g Co.form'd 1762	♈	9 22	3 36	10 39
7	Sat	6 56	4 46	8	22 39	G. Johnson Gov. 1734.	♈	10 32	4 30	11 33
Second Sunday in Advent.						**Day's length 9 hours 43 minutes.**				
8	**F.**	6 57	4 46	8	22 46	S.B.Alexander b.1840.	♉	11 40	5 20	0 26
9	Mon	6 58	4 46	8	22 52	Moon in Perigee. *Frost.*	♉	morn	6 8	1 17
10	Tue	6 59	4 46	7	22 57	Cap.of Plymo'th by Con.'62	♊	0 51	6 55	2 12
11	We	7 0	4 46	7	23 2	Gen. Alf. Dockery b. 1797.	♊	2 8	7 43	3 6
12	Thu	7 1	4 46	6	23 7	Alston A. Jones d. 1855.	♋	3 12	8 34	4 7
13	Fri	7 2	4 46	6	23 11	R. A. Shotwell born 1844.	♋	4 20	9 27	5 6
14	Sat	7 2	4 47	5	23 15	HAL. DAYS BEG LAST 7 D'YS	♌	5 32	10 23	6 3
Third Sunday in Advent.						**Day's length 9 hours 44 minutes.**				
15	**F.**	7 3	4 47	5	23 18	Cot. 1st plan N.C. 1750	♌	6 42	11 22	6 52
16	Mon	7 4	4 47	4	23 21	*Frost*	♍	sets	0 21	7 42
17	Tue	7 4	4 47	4	23 23	Com.Safety at Halif'x 1774	♍	5 59	1 17	8 30
18	We	7 5	4 48	3	23 25	1st S t.Con.f'ed Halif'x 1776	♎	7 5	2 11	9 20
19	Thu	7 6	4 48	3	23 26	Gov.Holden imp'ch'd 1870	♎	8 9	2 59	10 5
20	Fri	7 7	4 48	2	23 27	Gates Co. formed 1779.	♏	9 9	3 44	10 47
21	Sat	7 7	4 48	2	23 27	☉ enters ♑ WINTER COM.	♏	10 7	4 26	11 29
Fourth Sunday in Advent.						**Day's length 9 hours 41 minutes.**				
22	**F.**	7 8	4 49	1	23 27	Newbern incorpor'd 1723	♐	11 4	5 6	morn
23	Mon	7 8	4 50	1	23 27	Moon in Apogee.	♐	11 59	5 44	0 10
24	Tue	7 8	4 50	slow	23 26	*Frost.*	♑	morn	6 24	0 50
25	We	7 9	4 51		23 24	CHRISTMAS DAY.	♑	0 57	7 5	1 37
26	Thu	7 9	4 52	1	23 22	Gen. Fred. Grist d. 1811.	♑	1 56	7 48	2 22
27	Fri	7 10	4 52	1	23 20	ST. JOHN EVANG. DAY.	♒	2 57	8 36	3 16
28	Sat	7 10	4 52	2	23 17	R. & G.R.R.compl'ted 1839	♒	4 2	9 29	4 9
Sunday after Christmas.						**Day's length 9 hours 44 minutes.**				
29	**F.**	7 10	4 54	2	23 14	1st incor.school in N.C.1766	♓	5 10	10 26	5 8
30	Mon	7 11	4 54	3	23 10	1st Leg.at Raleigh 1794	♓	6 13	11 26	6 6
31	Tue	7 11	4 55	3	23 5	*Fair and mild.*	♈	rises	morn	6 56

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

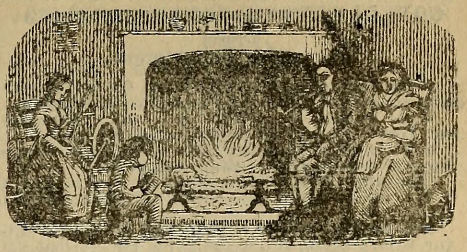
Conjectures of the Weather by Herschel's Table.—1, cold and showers; 2, 3, 4, 5, 6, 7, 8, frost; 9, 10, 11, 12, 13, 14, 15, frost; 16, 17, 18, 19, 20, 21, 22, 23, frost; 24, 25, 26, 27, 28, 29, 30, frost; 31, fair and mild.

☞You may be counted among the poor, but if you have been a brother to your fellow-men a group of angels will gather about your bed and usher you with songs into the presence of Him who said, "The first shall be last, and the last first."

NEW JERSEY LEGAL ELOQUENCE.—When a Camden lawyer wishes to call another a thief, scoundrel, and villain, he don't take that much trouble, but says: "That lean, thin, attenuated physical structure, whose psychological essence is as attenuated as his form, is a pseudo detractor and a malicious vender of spurious, melicose, malignant hallucination, and a piratical detractor of human happiness." This always fetches his opponent. And after this burst of eloquence, you can smell brimstone in the court-room.

CRUEL REJOINDER.—A well-known New York lawyer having won a suit, the opposite party was so much enraged that he declared that whenever he met his legal adversary he would pitch into him. They encountered each other at an oyster counter. The gentleman at once addressed him. "Mr. Jyles, is there a cause so bad, or an individual so infamous, that your services cannot be obtained for?" "I cannot say," replied the lawyer, swallowing another oyster; and then, stooping over he asked, in an undertone that everybody could hear, "What have *you* been doing?"

A LONG PULL.—About thirty miles above Wilmington, North Carolina, lived three men named respectively Barham, Stone, and Grey. They came down to Wilmington in a small rowboat, and made it fast to the wharf. They had a time of it in the city; but for fear of falling off in the stores on their way home, they procured a jug of whisky, and after dark on a black night they embarked in their boat expecting to reach home in the morning. They rowed away with all their energy, for it was a strong stream they had to contend against, keeping up their spirits in the darkness. At break of day they thought they must be near home, and, seeing through the dim gray mist of the morning a house on the river-side, Stone said. "Well, Barham, we have got to your place at last." "If this is my house," said Barham, "somebody has been putting up a lot of out-houses since I went away yesterday; but I'll go ashore and look about, and see where we are, if you'll hold her to." Barham disembarked, took observations, and soon came stumbling back, saying, "Well, we ain't left Wilmington yet; and what's more, the boat has been hitched by a long rope to the wharf all night."



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put up. Sow large York to head in January and February. Small Onions may still be planted. Earth up celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

—The Jersey is the best butter cow in the world.

—The sow must be in thrifty condition to produce thrifty pigs. Feed her on succulent food. Cooked or steamed clover, turnips, potatoes, beets, and a variety of food, with a due proportion of grain, will keep her in the best condition for producing thrifty pigs.

—All wide-awake farmers should, and do, keep their eyes open, and when gathering the crops, if they find a few heads of grain that appear to be different from the main crop in color, time of ripening or other important characteristic, will save them, and test them the following season.

A GOOD PLAN.—To keep meat through the summer free from flies and bugs. First have your sacks made, one sack for each piece of meat. Have them made of heavy osnaburgs, one yard to each sack for joints, one and a half yards for middlings. Next have your meat well scalded and dried and smoked beforehand, then have some good dried hay, or oat straw will do, but I prefer the hay. Fill your sacks, three parts with hay large enough for the piece of meat; put the piece in and then finish filling the sacks with hay, then tie the mouth of the sacks with a strong string and hang up each sack to itself, being careful not to let rats cut into the sacks. By this means you can examine them at any time, and if you should find any skippers you can rescald and hang up again, which will not be necessary, provided the work was performed all right at first. I have kept my meat this way and know that it is the best plan that I have ever used.—*Dr. E. J. Bush in Southern Cultivator.*

Turner's N. C. Almanac is a favorite of North Carolina.—North State Press.

Smoke "Ad Valorem," best 5-Cent Cigar made. Manufact'd by J. M. Norwood, Raleigh.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Elias Carr, Edgecombe County, Governor, salary $3,000, and furnished house, fuel and lights.

R. A. Doughton, Alleghany County, Lieutenant Governor and President of Senate.

S. F Telfair, Beaufort County, Private Secretary to the Governor, salary $1,200.

Octavius Coke, Wake County, Secretary of State, salary $2,000, and $1,000 extra for clerical assistance.

Robert M. Furman, Buncombe County, Auditor, salary $1,500, and $1,000 extra for clerical assistance.

Samuel McD. Tate, Burke County, Treasurer, salary $3,000.

John C. Scarborough, Johnston County, Superintendent of Public Instruction, salary $1,500, and $500 per annum for traveling expenses.

Frank I. Osborne, Mecklenburg County, Attorney General, salary $2,000, and $400 for clerical assistance. Reporter to Supreme Court, salary $1,000, and $750 for clerical assistance.

Francis H. Cameron, Wake County, Adjutant General, salary $600.

J. C. Ellington, Johnston County, State Librarian, salary $1,000.

Charles L. Hinton, Wake County, Executive Clerk, salary $600.

W. P. Batchelor, Wake County, Chief Clerk to Secretary of State, salary $1,000.

F. S. Saunders, Orange County, Clerk.

T. P. Jerman, Jr., Warren County, Chief Clerk to Auditor, salary $1,000.

J J. Dunn, Wake County, Pension Clerk Auditor's Department.

H. M. Cowan, Chatham County, Chief Clerk to Treasurer, salary $1,500.

Ernest B. Bain, Wake County, Teller of the Treasury Department, salary $750.

R. L Burkhead, Wayne County, Clerk for Charitable and Penal Institutions, salary $1,000.

C. M. Roberts, Vance County, Superintendent of Public Buildings and Grounds, salary $850.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

BOARD OF PUBLIC BUILDINGS AND GROUNDS.

The Governor, Treasurer, Secretary of State and Attorney General.

BOARD OF INTERNAL IMPROVEMENTS.

The Governor, chairman *ex officio*, Hon. Ed. Chambers Smith and Hon. H. E. Norris.

PUBLIC WORKS AND INSTITUTIONS IN NORTH CAROLINA.

North Carolina Department of Agriculture.

Located at Raleigh, in a building especially arranged for the purpose, immediately north of Capitol Square.

STATE BOARD OF AGRICULTURE.—Col. W. F. Green, Chairman, 4th District; W. R. Williams, Esq., Master of the State Grange, Patrons of Husbandry; J. B Coffield, Esq., 1st Congresslonal District; Dr. W R. Capeheart, 2d Congressioual District; W. E. Stevens, Esq,, 3d Congressional District; J. H Gilmer, Esq , 5th Congressional District; J. F. Payne, Esq , 6th Congressional District; Dr. J. R. McClelland, 7th Congressional District; H. E. Fries, Esq., 8th Congressional District; T. B. Twitty, 9th Congresslonal District.

EXECUTIVE COMMITTEE.—Col. W. F. Green, J. F. Payne, Dr. W R. Capehart.

FINANCE COMMITTEE.—W. E. Stevens, J. B. Coffield, W. R. Williams.

OFFICERS.—Col. John Robinson, Commissioner, salary $1,850; T. K. Bruner, Secretary, salary $1,300; H. B. Battle, Ph D., hemist and Director of the Experiment Station, salary $2,500 from the Hatch Fund.

N. C. Agricultural Experiment Station, including the Fertilizer Control Station and State Weather Service, Raleigh, N. C.

The officers of the Station are: H. B. Battle, Ph. D., Director and State Chemist; F. E Emery, B. S., Agriculturist; Gerald McCarthy, B. Sc., Botanist and Entomologist; W. F. Massey, C. E., Horticulturist; C. F. von Herrman. U. S. Weather Bureau, Meteorologist; F. P. Williamson, D. V. S., Consulting Veterinarian; B. W. Kilgore, M. S., Assistant Chemist; F. B. Carpenter, B. S., Assistant Chemist; W. M Allen, Assistant Chemist; C. B. Williams, B. S., Assistant Chemist; Roscoe Nunn, U. S. Weather Bureau, Assistant Meteorologist; Alexander Rhodes, Assistant Horticulturist; A. F. Bowen, Secretary.

Offices and Laboratories iu Agricultural Building, Raleigh. Farm, Stable, Plant, Houses and Dairy adjoin State Fair Grounds. Visitors cordially welcomed. Correspondence on all agricultural subjects invited. The Station prints many valuable and timely publications, which are free to those applying for them.

N. C. Col. of Agricul. and Mechanic Arts.

BOARD OF TRUSTEES —W. S. Primrose, President of the Board, Raleigh; W. F. Green, Franklinton; D. A. Tompkins, Charlotte; Henry E. Fries, Salem; N. B. Broughton, Raleigh; W. R. Williams Falkland; J. B. Coffield, Everett's, W. R. Capehart, Avoca; W. E. Stevens, Clinton; J. H. Gilmer, Greensboro; J. F. Payne, Alma; J. R. McLelland, Mooresville; T. B. Twitty, Rutherfordton; R. W. Wharton, Washington.

EXECUTIVE COMMITTEE—W. S. Primrose, Chairman; W. F. Green, N. B. Broughton, Henry E. Fries, W. E. Stevens, J. H. Gilmer.

FINANCE COMMITTEE.—N. B. Broughton, Chairman; J. H. Gilmer, W. E. Stevens.

FACULTY AND OFFICERS.—Alexander Q. Holladay, President; W. F. Massey, C. E., Professor of Horticulture, Arboriculture and Botany; W. A. Withers, A. M., Professor of Pure and Agricultural Chemistry; D. H Hill, A. M , Professor of English; B. Irby, M. S., Professor of Agriculture; W. C. Riddick, A. B., C. E., Professor of Mechanics and Applied Mathematics; Lieut. Richard Henderson, U. S N., Professor of Military Tactics and Physics; R. E. L. Yates, A M., Adjunct Professor of Mathematics; F. E. Emery, B. S., Assistant Professor of Agriculture; Charles M. Pritchett B. S., Instructor in Mechanics; Charles B. Park, Instructor in Practical Mechanics; L. T. Yarborough and C. E. Pearson, Assistants in Shops; S. E. Asbury, B. S., Instructor in Chemistry; R. S. Skinner, Assistant in Agricultural and Horticultural Practice; B. F. Walton, B. S., Assistant in Dairy; Professor Withers, Secretary of the Faculty; Professor Hill, Bursar; Mr. Skinner, Superintendent of the Farm; Mrs. Sue C. Carroll, Matron; J. B. Dunn, M. D., Physician.

North Carolina Agricultural Society.

OFFICERS.—Julian S. Carr, President, Durham; H. W. Ayer, Secretary and Treasurer, Raleigh.

VICE PRESIDENTS—(Permanent.)—Hon. Kemp P. Battle, Orange; R. H. Battle, Wake; Ex-Gov. T M. Holt, Alamance; W. G Upchurch, Wake.

The salaries of the officers of the State Fair are not fixed.

We don't know what we would do without Turner's N. C. Almanac.—Wilmington Review.

Officers N. C. State Penitentiary.

A. Leazar, Superintendent, salary $2,500; John M. Fleming, Warden, salary $900; Wm. Ledbetter, Deputy Warden, salary $600; J. W. McGee, Physician, salary $500; J. J. Bernard, Clerk, salary $900.

DIRECTORS.—A. B. Young, President, Concord; Dr. I. E. Greene, Weldon; T. J. Armstrong, Rocky Point; Frank Stronach, Raleigh; D. N. Bennett, Norwood. No salaries.

University of North Carolina.

(Chartered 1789. Opened 1795.)

Located in Chapel Hill, 28 miles N. W. from Raleigh.

His Excellency Elias Carr, Chairman of the Board of Trustees.

Hon. Richard H. Battle, Secretary and Treasurer.

FACULTY.—George Tayloe Winston LL.D., President, and Professor of Political and Social Science; Kemp Plummer Battle, LL D., Professor of History; Francis Preston Venable, Ph. D., Professor of General and Analytical Chemistry; Jos. Austin Holmes, B. S., State Geologist and Lecturer on Geology of North Carolina; Joshua Walker Gore, C. E., Professor of Natural Philosophy; John Manning, LL D., Professor of Law; Thomas Hume, D.D., LL.D., Professor of the English Language and Literature; Walter Dallam Toy, M. A., Professor of Modern Languages; Eben Alexander, Ph. D., LL.D., Professor of the Greek Language and Literature (on leave of absence); William Cain, C. E., Professor of Mathematics; Richard Henry Whitehead, M. D., Professor of Anatomy, Physiology and Materia Medica; Henry Horace Williams, A. M., B. D., Professor of Mental and Moral Science; Henry Van Peters Wilson, Ph. D., Professor of Biology; Karl Pomeroy Harrington, A. M., Professor of the Latin Language and Literature; James Shepherd, LL. D., Chief Justice of the Supreme Court of North Carolina, and Associate Professor of Common and Statute Law and Equity in Summer Law School; Collier Cobb, A. B., Professor of Geology and Mineralogy; Edwin Anderson Alderman, Ph. B., Professor of History and Philosophy of Education; Francis Kingsley Ball, Ph. D., Professor of Greek; Charles Baskerville, B. Sc., Instructor in Chemistry; Thomas Roswell Foust, B. E., Instructor in Mathematics; James Thomas Pugh, A. B., Instructor in Latin; Herman Howell Horne, Instructor in Modern Languages; George Stockton Wills, Ph. B., Instructor in English; Charles Root Turner, Assistant in Physical Laboratory; Thomas Clarke, Assistant in Chemical Laboratory; Charles Robeson and Geo. Hughes Kirby, Assistants in Biological Laboratory; Geo. Gullett Stephens, Instructor in Physical Culture; Eugene Lewis Harris, Ph. B., Secretary and Registrar; W. T. Patterson, Bursar; Edwin Anderson Alderman, Ph. B, Librarian; Benjamin Wyche, Assistant Librarlan.

North Carolina Institution for the Blind.

The North Carolina Institution for the Blind is located at Raleigh.

OFFICERS.—W. J. Young, Principal, salary $1,800; time expires 1896. Dr. Hubert Haywood, of Raleigh, Physician, salary $600; time expires 1895. John G. B. Grimes, Steward, salary $900 and board; time expires 1895, S. McD. Tate, *ex officio* Treasurer.

BOARD OF TRUSTEES.—B. F. Montague, President; time expires Jan. 1, 1897. B. F. Park, time expires Jan. 1, 1895; C. D. Heartt, time expires Jan. 1, 1899; John R. Williams, time expires Jan. 1, 1899; Dr. H. C. Herring, time expires Jan. 1, 1899; Ivan Proctor, time expires Jan. 1, 1895; Jas. A. Briggs, time expires Jan. 1, 1897.

North Carolina School for the Deaf and Dumb.

Located at Morganton, N. C.

OFFICERS.—E. McK. Goodwin, Superintendent; George L. Phifer, Steward; S. McD. Tate, *ex officio* Treasurer.

BOARD OF DIRECTORS.—M. L. Reid, President, Biltmore; Martin H. Holt, Oak Ridge; Dr. P. L. Murphy, Morganton; N. B. Broughton, Raleigh; R. A. Grier, Charlotte; R. B. Miller, Shelby; V. V. Richardson, Whiteville.

North Carolina Insane Asylum.

Situated in the vicinity of Raleigh, and will accommodate three hundred patients.

OFFICERS.—Hon. Samuel McD Tate, Treasurer *ex officio*; W. T. Smith, Esq., Keeper of Records, salary $100.

RESIDENT OFFICERS.—Dr. George L. Kirby, Superintendent, salary $2,800; term 6 years from June 1, 1894. J. A. Faison, 1st Ass't Physician, salary $1,200; term 2 years from March 1, 1895. Dr. R. S. McGeachey, 2d Ass't Physician, salary $1,200; term 2 years from March 1, 1895. W. R. Crawford, Jr., Steward, salary $1,200; term 1 year from March 1, 1895. Mrs. M. A. Whitaker, Matron, salary $600; term 1 year from March 1, 1895.

BOARD OF DIRECTORS.—Major John B. Broadfoot, Cumberland County, President; Capt. J. B. Burwell, Wake County; B. F. Boykin, New Hanover County; J. D. Biggs, Martin County; Dr. George A. Foote, Warren County; R. S. Cotten, Esq., Pitt County; Dr. R. H. Speight, Edgecombe County; C. G. Latta, Wake County; J. W. Sanders, Carteret County.

The Executive Committee receive $4 per day for one day and mileage to and from their homes.

The State Hospital, Morganton.

BOARD OF DIRECTORS.—James P. Sawyer, Buncombe County, President of Board.

DIRECTORS.—I. I. Davis, Esq., Burke County; Joseph P. Caldwell, Esq., Mecklenburg County; J. G. Hall, Esq., Catawba County; Jas. P. Sawyer, Buncombe County; Jos. C. Mills, Burke County; Dr. H. T. Bahnson, Forsyth County; Dr. George H. P. Cole, Henderson County; Gen. E. R. Hampton, Jackson County; G. W. F. Harper, Caldwell County.

OFFICERS.—P. L. Murphy, M. D., Superintendent, salary $2,800; Isaac M. Taylor, M. D., Assistant Physician, salary $1,200; C. E. Ross, M. D., Assistant Physician, salary $1,200; F. M. Scroggs, Steward, salary $1,000; Mrs. C. A. Marsh, Matron, salary $550.

No member of the Board of Directors or the Executive Committee receive any compensation for their work except their traveling expenses.

Eastern Hospital, Goldsboro.

J. F. Miller, M. D., Superintendent, salary $1,800, furnished house and board of two horses and cow; W. W. Faison, M. D., Assistant Physician, salary $900, board for self, wife, three children and nurse and board of one horse; Daniel Reid, Steward, salary $150, board of self and horse; Mrs. B. V. Smith, Matron, salary $300 and board of self and child; John W. Wilson, Engineer, salary $450, furnished house for family; Mrs. Victoria Bryan, Seamstress, salary $150 and board of self and child; John Pate, Farmer, salary $200 and house; A. A. Green, Watchman, salary $250 per annum.

BOARD OF DIRECTORS.—Dr. J. W. Vick, Chairman, Johnston County; term expires March 1, 1897. B. F. Aycock, Wayne County; term expires March 1, 1899. J. F. Southerland, Wayne County; term expires March 1, 1897. J. L. McLean, Robeson County; term expires March 1, 1897. L. H Castex, Wayne County; term expires March 1 1895. H. E. Dillon, Lenoir County; term expire

Turner's N. C. Almanac is undoubtedly the best.—John Downing, Downingville, N. C.

March 1, 1895. Theophilus Edwards, Greene County; term expires March 1, 1895. W. E. Rountree, Craven County; term expires March 1, 1899. Dr. M. B. Pitt, Edgecombe County; term expires March 1, 1899.

EXECUTIVE COMMITTEE.—B. F. Aycock, L. H. Castex, J. F. Southerland. Hon. S. McD. Tate, Treasurer *ex officio*.

Bureau of Labor Statistics.

B. R. Lacy, of Wake County, Commissioner, salary $1,500; Logan D. Terrell, Wake County, salary $900. Office in the Supreme Court Building.

N. C. Board of Railroad Commissioners.

COMMISSIONERS.—J. W. Wilson, Burke County, Chairman; term expires April, 1899. E. C. Beddingfield, Wake County; term expires April, 1897. T. W. Mason, Northampton County; term expires April, 1895; salary $2,000 each. H. C. Brown, Surry County, regular Clerk, salary $1,500.

Regular sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

Offices of the Commissioners are located in the Agricultural Building.

North Carolina Geological Survey.

J. A. Holmes, State Geologist; H. B. C. Nitze, Assistant Geologist, in charge of iron and gold investigations; J. V. Lewis, Assistant Geologist, in charge of corundum and building-stone investigations; W. W. Ashe, Forester. Other assistants are employed for special investigation of mineral products and water-powers, at irregular intervals; and still other investigations are being carried on by geologists and topographers of the U. S. Geological Survey. The general office of the Survey is in the Agricultural Building, Raleigh.

State Museum.

In the Agricultural Building, Raleigh, under the control of the Board of Agriculture. J. A. Holmes and T. K. Bruner, Directors; Frank Green, Curator. There are no fixed salaries and no fixed terms of office.

Medical Board of Examiners of North Carolina.

Two members elected every two years by the Medical Fraternity. The members receive $4 per day during the time of their sessions and their traveling expenses to and from their place of meeting by the most direct route from their respective places of residence.

BOARD.—Dr. W. H. Whitehead, of Rocky Mt., President, and Examiner in Surgery; Dr. L. J. Picot, Littleton, Secretary and Examiner in Materia Medica and Therapeutics; Dr. George W. Long, Graham, Examiner in Chemistry, &c.; Dr. H. B. Weaver, Asheville, Examiner in Physiology; Dr. Julian M. Baker, Tarboro, Examiner in Obstetrics and Gynæcology; Dr. J. M. Hays, Greensboro, Examiner in the Practice of Medicine; Dr. Thos. S. Burbank, Wilmington, Examiner in Anatomy.

North Carolina Board of Health.

H. T. Bahnson, M. D., President, Salem; term expires 1895. S. Westray Battle, M. D., Asheville; term expires 1897. W. H. Harrell, M. D., Williamston; term expires 1895. George Gillett Thomas, M. D., Wilmington; term expires 1897. W. H. G. Lucas, M. D., White Hall; term expires 1895. John Whitehead, M. D., Salisbury; term expires 1895. F. P. Venable, Ph. D., Chapel Hill; term expires 1895. J. C. Chase, Civil Engineer, Wilmington; term expires 1895. Richard H. Lewis, M. D., Raleigh, Secretary and Treasurer, salary $1,000; term expires 1895.

Board of Public Charities of North Carolina.

Charles Duffy, M. D., Chairman, Craven County; term expires January 1, 1899. Lawrence J. Haughton, Chatham County; term expires January 1, 1898. Wesley N. Jones, Wake County; term expires January 1, 1896. Wm. A. Blair, Forsyth County; term expires January 1, 1897. S. W. Reid, Mecklenburg County (unexpired term of Dr. I. T. Reid), expires January 1, 1895. C. B. Denson, Wake County, Secretary. There are no salaries.

North Carolina State Guard--Comprising the Military Forces of the State.

OFFICERS OF THE GENERAL STAFF.

General Francis H. Cameron, Adjutant General, residence Raleigh; Colonel A. L. Smith, Inspector General; Col. E. G. Harrell, Quartermaster General; Col. B. Cameron, Inspector Rifle Practice; Col. Julian S. Carr, Paymaster General; Col. Thos. W. Strange, Judge Advocate General; Col. E. B. Engelhard, Commissary General; Col. Hubert Haywood, Surgeon General.

THE LINE.

Brigadier General John W. Cotten, Commanding First Brigade; 1st Regiment, Col. J. E. Wood, Commanding; 2d Regiment, Col. J. F. Bruton, Commanding; 3d Regiment, Col. W. A. Bobbitt, Commanding; 4th Regiment, Col. J. F. Armfield, Commanding; Scotland Neck Mounted Riflemen, Capt. G. S. White, Commanding; Charlotte Light Infantry, Capt. C. L. A. Taylor, Commanding.

NAVAL BATTALION.

Commander F. Winslow, Commanding Naval Battalion; 1st Division Naval Reserves, Lieut. J. Frank Wilkes, Commanding; 2d Division Naval Reserves, John H. Barnard, Commanding; 3d Division Naval Reserves, Lieut. C. C. Clark, Commanding.

About 1,800 men. Companies are all located on lines of railroad and telegraph communication, and are stationed from Elizabeth City to Waynesville. The salary of the Adjutant General is $600 per annum. Officers of the General Staff are appointed by the Governor, Field Officers of the line are elected quadriennially, and Company Officers biennially.

Fish Commissioners of North Carolina.

Chief Commissioner, J. S. Mann, Middleton, Hyde County; term of office 2 years; term expires Sept, 30, 1895; salary $840.

Associate Commissioner, Adam Warner (died March 11, 1894; successor not yet appointed) Washington; term of office 2 years; term expires Sept. 30, 1895; salary $480.

The Professor of Biology at the University (Prof. H. V. Wilson) is *ex officio* an Associate Commissioner, but without additional salary.

State Normal and Industrial School.

OFFICERS AND FACULTY.—Charles D. McIver, A. B., Litt. D., President; Sue May Kirkland, Lady Principal; E. J. Forney, Bursar; Daisy E. Waite, Librarian; Mrs. W. P. Carraway, Matron; P. P. Claxton, A. M., J. Y. Joyner, Ph. B., Lucy H. Robertson, Gertrude W. Mendenhall, B. S., Dixie Lee Bryant, B. S., Joseph A. Holmes, B. S. (special Lecturer on State Geology), Mary M. Petty, B.S., Viola Boddie, L. I., Florence A. Stone, Anna M. Gove, B. S., M. D., Alice Maude Crocker, Clarence R. Brown, Mellville Vincent Fort, Edith A. McIntyre, Jennie W. Bingham, Bertha M. Lee, Fodie M. Buie.

Criminal Circuit Courts.

Oliver P. Meares, Judge of the Criminal Circuit composed of the counties of New Hanover and Mecklenburg. Term of office eight years, beginning on the 27th February, 1893. Appointed by the Governor of the State, with the consent and confirmation of the Senate. Salary $2,500, divided between the two counties. Jurisdiction same as Superior Courts in all criminal matters.

CRIMINAL COURT OF NEW HANOVER COUNTY.

Hon. A. M. Waddell, Solicitor. Salary $1,200. Term four years. William R. French, Clerk. Fees. Term of office, four years.

Six terms of the Criminal Court of New Hanover County, to-wit: First Monday of January, and third Monday of March, May, July, September and November. Terms limited to two weeks each, and Judge empowered to call extra terms at his discretion, on two weeks notice.

MECKLENBURG COUNTY CRIMINAL COURT.

Hon. John E. Brown, Solicitor. The same fees as other Solicitors. Four years' term. W. W. Phifer, Clerk of Court. Same fees as Superior Court Clerks Four years' term.

Five terms of Court, to-wit; Second Monday of February; second Monday of April; first Monday of August; second Monday in October; first Monday of December. Each term limited to two weeks, and Judge empowered to order extra terms in his discretion, on two weeks notice. Solicitors and Clerks also appointed by the Governor, with the consent of the Senate.

HERTFORD COUNTY CRIMINAL COURT.

B. B. Winborne, Judge; George Cowper, Solicitor; Thomas D. Boone, Clerk,—4th Monday in February and 2d Monday in August.

Term of officers of Hertford Criminal Court two years. End first Monday in June, 1895 Judge's salary $50 per term of Court. Solicitor's fees same as those of District Solicitor. Clerk's fees same as Superior Court Clerk.

☞The Criminal Court of Hertford County is not a Circuit Court, being simply a Court for Hertford County only. Under the act of the last General Assembly, has concurrent jurisdiction in criminal matters and in *habeas corpus* as the Superior Court.

☞The Criminal Court of Buncombe County is, not a Circuit Court, simply having a court for Buncombe County, having its own Judge.

Supreme Court.

James E. Shepherd, of Washington, Chief Justice; James C. McRae, of Cumberland; Walter Clark, of Wake; A. C. Avery, of Burke; Armstead Burwell, of Mecklenburg, Associate Justices. Salaries of Chief Justice and Associate Justices, $2,500.

The term of Judges Shepherd, McRae, Burwell and Clark expire January 1st, 1895. The successors to Judges Shepherd, McRae and Clark will be elected for eight years, ending January 1st, 1903. The successor to Judge Burwell will be elected for the unexpired term of two years, ending Jan. 1st, 1897. Judge Avery's term expires January 1st, 1897.

Robert T. Gray, Reporter, salary $760.

Thos. S. Kenan, Clerk, salary $300 and fees.

Robert H. Bradley, Marshal and Librarian; salary $1,000.

Supreme Court meets in Raleigh the first Monday in February and last Monday in Sept. 1895.

Spring Term—1st District, February 4th; 2d District, February 11th; 3d District, February 18th; 4th District, February 25th; 5th District, March 4th; 6th District, March 11th; 7th District, March 18th; 8th District, March 25th; 9th District, April 1st; 10th District, April 8th; 11th District, April 15th; 12th District, April 22d.

Fall Term—1st District, September 23d; 2d District, September 30th; 3d District, October 7th; 4th District, October 14th; 5th District, October 21st; 6th District, October 28th; 7th District, November 4th; 8th District, November 11th; 9th District, November 18th; 10th District, November 25th; 11th District, December 2d; 12th District, December 11th.

Applicants for license to practice law are examined on the Fridays and Saturdays preceding both terms of the Court.

United States Courts.

United States Circuit Courts—Eastern District of North Carolina—Held at Raleigh on the fourth Monday in May and first Monday in December, and at Wilmington the first Monday after the fourth Monday in April and October.

Charles H. Simonton, Circuit Judge; residence, Charleston, S. C.; salary $6,000.

Augustus S Seymour, District Judge; residence, Newbern, N. C.; salary $5,000.

Charles B Aycock, United States Attorney; office Raleigh, N. C.; residence, Goldsboro.

Solomon C. Weill, Assistant United States Attorney; residence, Wilmington, N. C.

Owen J. Carr911, United States Marshal; office, Raleigh, N. C.

N. J. Riddick, Clerk Circuit Court of Ralelgh and Wilmington; residence Raleigh; office at Raleigh and Wilmington.

Vitruvius Royster, Deputy Clerk, Raleigh, N.C.

W. H. Shaw, Deputy Clerk, Wilmington, N. C.

EASTERN DISTRICT COURTS.

Augustus S. Seymour, United States District Judge; residence, Newbern.

Held at Elizabeth City third Monday in April and October; W. C. Brooks, Clerk.

Newbern 4th Monday in April and October; George Green, Clerk.

Wilmington first after the fourth Monday in April and October; W. H. Shaw, Clerk.

U. S. CIRCUIT AND DISTRICT COURTS, WESTERN DISTRICT NORTH CAROLINA.

Chas. H. Simonton, United States Circuit Court Judge; residence, Charleston, S. C.

Robert P. Dick, United States District Judge Western District, N. C.: residence, Greensboro, N. C.

Thomas J. Allison, United States Marshal; office, Statesville, N. C.

Circuit and District Courts in the Western District are held at the same time and place.

Greensboro, first Monday in April and October; Samuel L. Trogdon, Clerk.

Statesville, third Monday in April and October; H. C. Cowles, Clerk, Statesville and Charlotte.

Charlotte, second Monday in June and December; H. C. Cowles, Clerk, Statesville and Charlotte.

Asheville, first Monday in May and November; Robert O. Patterson, Clerk; residence, Asheville.

Robert B. Glenn, United States Attorney; residence, Winston, N. C.

David A. Covington, Assistant United States Attorney; residence, Monroe, N. C.

Cabinet Officers of U. S. Government.

Walter Q Gresham, Illinois, Secretary of State: John G. Carlisle, Kentucky, Secretary of Treasury; Daniel S. Lamont, New York, Secretary of War; Richard Olney, Massachusetts, Attorney General; Wilson S. Bissell, New York, Postmaster General; Hillary A. Herbert, Alabama, Secretary of Navy; Hoke Smith, Georgia, Secretary of Interior; Julius Sterling Morton, Nebraska, Secretary of Agriculture.

United States Supreme Court.

Chief Justice, Melville W. Fuller, $10,500.

There are eight Associate Justices. who each receive $10,000 a year salary as follows: Stephen Johnson Field, John Marshall Harlan, Horace Gray, David Josiah Brewer, Henry Billings Brown, George Shiras, Jr., Howell Edmonds Jackson, Edward D. White.

I could hardly keep house without Turner's Almanac. It is useful to me. S. J. Topping, Belleport, Beaufort County, N. C.

Superior Courts of North Carolina for 1895.

JUDGES.

Dist.	*Name.*	*Residence.*
1st.	George H. Brown,	Washington, N. C.
2d.	Henry R. Bryan,	Newbern. "
3d.	Jacob Battle,	Rocky Mount, "
4th.	W. R. Allen,	Goldsboro, "
5th.	Robert W. Winston,	Oxford, "
6th.	E. T. Boykin,	Clinton, "
7th.	J. D. McIver,	Carthage, "
8th.	R. F. Armfield,	Statesville, "
9th.	Jesse F. Graves,	Mount Airy, "
10th.	John Gray Bynum,	Morganton, "
11th.	W. A. Hoke,	Lincolnton, "
12th.	George A. Shuford,	Asheville, "

FIRST JUDICIAL DISTRICT.

Spring Term.—Judge E. T Boykin.
Fall Term.—Judge Robert W. Winston.
Beaufort—‡Feb. 19th, May 27th, Nov. 25th.
Currituck—March 4th, Sept. 2d.
Camden—March 11th, Sept. 9th.
Pasquotank—March 18th, Sept. 16th.
Perquimans—March 25th, Sept. 23d.
Chowan—April 1st, Nov. 30th.
Gates—April 8th, October 6th.
Hertford—April 15th, October 14th.
Washington—May 6th, Nov. 4th.
Tyrrell—April 22d, October 23d.
Dare—April 29th, October 28th.
Hyde—May 13th, Nov. 11th.
Pamlico—May 20th, Nov. 18th.

SECOND JUDICIAL DISTRICT.

Spring Term—Judge J. D. McIver.
Fall Term—Judge E. T. Boykin.
Halifax—†March 4th, May 13th, ‡Nov. 11th.
Northampton—April 1st, ‡Aug 5th, Sept. 30th.
Warren—March 18th, Sept. 16th.
Edgecombe—April 15th, October 14th.
Bertie—Feb. 4th, April 29th, Oct. 28th.
Craven—†Feb. 11th, May 27th, Nov. 25th.

THIRD JUDICIAL DISTRICT.

Spring Term—Judge R. F. Armfield.
Fall Term—Judge J. D. McIver.
Pitt—Jan. 7th, †March 4th, †April 1st, Sept. 16th, Dec. 2d.
Wilson—†Feb. 4th, June 5th, Oct. 23th.
Vance—Feb. 18th, May 20th, Sept. 30th.
Martin—March 18th, Sept. 2d.
Nash—April 29th, Nov. 18th.
Franklin—Jan. 21st, April 16th, Oct. 21st.

FOURTH JUDICIAL DISTRICT.

Spring Term—Judge Jesse F. Graves.
Fall Term—Judge R. F. Armfield.
Wake—*Jan. 7th, †Feb. 25th, *March 25th, †April 22d, *Sept 23d, *Oct. 21st.
Wayne—Jan. 21st, Apr. 15th, Sept. 9th, Oct. 14th.
Harnett—Feb. 4th, Aug. 5th.
Johnston—March 11th, Aug. 26th, Nov. 11th.

FIFTH JUDICIAL DISTRICT.

Spring Term—Judge John Gray Bynum.
Fall Term—Judge Jesse F. Graves.
Granville—Jan. 28th, July 22d, Nov. 25th.
Chatham—Feb. 11th, May 6th, Sept. 23d.
Guilford—Feb. 18th, May 27th, Aug. 26th, Dec 9th.
Alamance—March 11th, May 20th, Nov. 11th.
Durham—Jan. 14th, Mar. 25th, June 4th, Oct. 7th.
Orange—March 18th, Aug. 5th, Oct. 28th.
Caswell—April 8th, Aug. 12th, Oct. 21st.
Person—April 15th, Aug. 19th, Nov. 18th.

SIXTH JUDICIAL DISTRICT.

Spring Term—Judge W. A. Hoke.
Fall Term—Judge John Gray Bynum.
New Hanover—†Jan. 21st, †April 15th, Sept. 23d.
Greene—Feb. 25th, Aug. 12th, Nov. 25th.
Lenoir—May 6th, Nov. 11th.
Duplin—Feb. 18th, Aug. 5th, Dec. 2d.
Sampson—†Feb. 4th, Oct. 7th.
Pender—March 4th, Sept. 9th.
Carteret—March 18th, Oct. 21st.
Jones—March 25th, Oct. 28th.
Onslow—April 1st, Nov. 4th.

SEVENTH JUDICIAL DISTRICT.

Spring Term—Judge Geo. A. Shuford.
Fall Term—Judge W. A. Hoke.
Anson—Jan. 7th, April 29th, Sept. 2d; Nov. 25th.
Cumberland—Jan. 21st, †May 6th, July 22d, †Nov. 11th.
Columbus—Feb. 25th, July 15th, Nov. 4th.
Robeson—Jan. 28th, *May 20th, Sept. 30th.
Richmond—February 11th, June 5th, Sept. 16th, Dec. 2d.
Bladen—*March 18th, Oct. 21st.
Brunswick—April 8th, Sept. 9th.
Moore—March 4th, Aug. 12th, Dec. 11th.

EIGHTH JUDICIAL DISTRICT.

Spring Term—Judge Geo. H. Brown.
Fall Term—Judge Geo. A. Shuford.
Iredell—Feb. 4th, May 20th, Aug. 5th.
Rowan—Feb. 18th, May 6th, Aug. 19th, Nov. 18th.
Davidson—March 4th, Sept. 2d.
Randolph—March 18th, Sept. 16th.
Montgomery—April 1st, Sept. 29th.
Cabarrus—‡Jan. 21st, July 22d.
Yadkin—April 15th, Oct. 14th.

NINTH JUDICIAL DISTRICT.

Spring Term—Judge Henry R. Bryan.
Fall Term—Judge Geo. H. Brown.
Alexander—Jan. 21st, July 22d.
Rockingham—Jan. 28th, July 29th, Nov. 4th.
Forsyth—Feb. 25th, May 20th, Aug. 5th, Dec. 2d.
Wilkes—March 4th, Sept. 2d.
Alleghany—April 1st, Sept. 16th.
Davie—April 8th, Sept. 23d.
Stokes—April 22d, Oct. 21st.
Surry—March 18th, Oct 7th.

TENTH JUDICIAL DISTRICT.

Spring Term—Judge Jacob Battle.
Fall Term—Judge Henry R. Bryan.
Burke—March 18th, Sept. 2d.
Caldwell—April 1st, Sept. 10th.
Ashe—April 15th, Sept. 23d.
Watauga—April 29th, Oct. 7th.
Mitchell—May 6th, Oct. 14th.
Yancey—May 20th, Oct. 28th.
McDowell—March 4th, Aug. 19th.
Catawba—Feb. 18th, July 23d.

ELEVENTH JUDICIAL DISTRICT.

Spring Term—Judge W. R. Allen.
Fall Term—Judge Jacob Battle.
Union—Jan. 28th, Aug. 19th.
Stanly—Feb. 18th, Sept. 16th.
Mecklenburg—†March 4th, June 5th, †Sept. 2d, Dec. 16th.
Gaston—March 19th, Sept. 29th.
Lincoln—April 1st, Oct. 14th.
Cleveland—April 15th, Oct. 21st.
Rutherford—April 29th, Nov. 4th.
Polk—May 13th, Nov. 18th.
Henderson—May 20th, Nov. 25th.

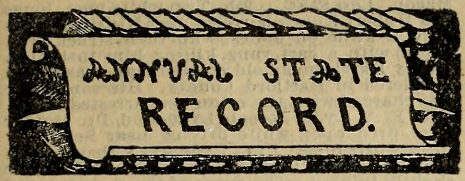
TWELFTH JUDICIAL DISTRICT.

Spring Term—Judge Robert W. Winston.
Fall Term—Judge W. R. Allen.
Buncombe—†March 11th, Aug. 12th, †Dec. 2d.
Madison—Feb. 25th, †July 29th.
Transylvania—April 1st, Sept. 2d.
Haywood—April 8th, Sept. 9th.
Jackson—April 22d, Sept. 23d.
Macon—May 6th, Sept. 29th.
Clay—May 13th, Oct. 7th.
Cherokee—May 20th, Oct. 14th.
Graham—June 3d, Nov. 11th.
Swain—June 10th, Nov. 18th.

---

*For Criminal Cases.
†For Civil and Jail Cases.
‡For Civil Cases only.

We believe Turner's Almanac is the best publication to be had anywhere.—Blackwell's Durham Tobacco Co., Durham, N. C.



A Year's Events from October 1st, 1893, to October 1st, 1894.

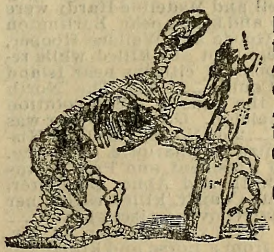
1893.—October—1st. Mrs. Estes, 75 years of age, was found dead near her home on John's River, Caldwell County——2d. Dwelling-house of Mr. Swicegood, near Tyro Shops, Davidson County, destroyed by fire——3d. Sphinx Cheek, aged 26, of Prosperity, N. C., fatally kicked by a horse——4th. Mr. Enoch Coffey, of Lenoir, fell from a foot-log while crossing a creek near his house and was killed. Mr. Coffey was about 86 years of age——5th. Normal and Industrial School at Greensboro opened with 350 students. The barn of Joe Powell, Jr., of Lenoir, burned. A mule and a lot of fodder and hay destroyed. Mr. Josh Jordan was caught in a cotton gin and killed near Garysburg——6th. Capt. Jas. S Lane, an aged and highly respected citizen of Stonewall, Pamlico County, committed suicide by shooting himself with a revolver. The two-year-old daughter of Mag Wesson, an insane negro woman, drowned by falling into a wash pot. Mr. Jacob Battle, of Nash County, appointed Judge of Superior Court by Gov. Carr to succeed Judge Connor, resigned——7th. James B. Cheely, conductor on the Western North Carolina Railroad, caught between cars and killed at Old Fort——8th. Otis Lowe, a citizen of Catawba County, committed suicide by taking laudanum——9th. Wat. Laughter shot and killed by Zeb. Brown near Asheville——10th. Burk Brown, a negro, was killed on the grounds of the Insane Asylum at Raleigh by being run over by a wagon on which a boiler was being moved——11th. Gov. Carr appointed J. S. Mann to succeed Capt. W. H. Lucas as Chief Fish and Oyster Commissioner, Adam Warren was named as Assistant. Col. J. S. Carr, of Durham, was appointed by the Governor as delegate to represent North Carolina at the Convention of the American Banking Association to be held in Chicago. Emanuel Slade, colored, of Washington, N. C., killed his wife with an axe and escaped——12th. Terrific storm in the eastern part of the State. Cotton crop badly damaged. Tne wharves and streets of Wilmington were flooded. At Southport the custom house and nearly all the wharves were washed away. The brick foundation of the Oak Island light-house was undermined and the light house badly damaged. At Ocean View all the large pavilions and many cottages were swept away. In Sampson County two children of a farmer were crushed to death by a tree falling on the house. Total loss in this section probably $150,000. Jim James arrested and jailed in Wilkesboro on the charge of having murdered J. D. Miller on the 3d day of April, 1892——15th. Dr. Jos. B. Cheshire was confirmed as Assistant Bishop of North Carolina. The confirmation ceremonies which took place in Calvary Church, Tarboro, were largely attended and of a most imposing character. Bishop Dudley, of Kentucky, preached the sermon. Six Bishops and fifty clergymen, Gov. Carr and other distinguished visitors were present——16th. The six year old daughter of Mrs. Sarah Gurthon was killed near Beaufort by falling under the wheels of a log carriage driven by her brother——17th. The State Fair opened by President Battle with the usual ceremonies. Hon. Zebulon B. Vance was the speaker of the day. Washington Sharpe was killed near Statesville by an engine on the Western North Carolina Railroad——18th. The defalcation of I. H. Foust, Cashier of the First National Bank of Salisbury, to the amount of $21,788 discovered. He acknowled his shortage and made over all his property to his bondsmen. Corner stone of the new Methodist Church at Greensboro laid with impressive ceremonies. This is designed to be one of the handsomest church edifices in the State——19th The North Carolina State Agricultural Society met and elected Hon. J. S. Carr President, and H. W. Ayer Secretary. Annual meeting of the Confederate Veteran Association, Col. Hall re-elected president. Meeting of the North Carolina Road Congress, Dr. R. J. Brevard, of Mecklenburg, was elected President; W. F. Kornegay, of Wayne, Vice-President; J. A. Holmes, Secretary and Treasurer. A large number of prominent men from all sections of the State were present. The residence of Major John W. Graham, Hillsboro, destroyed by fire. Loss $20,000——22d. John Fuqua, of East Winston, found dead in his yard——23d. Henry Terrell, colored, a brakeman on the Atlantic Coast Line Railroad, run over by an engine and horribly mangled at Weldon——25th. Mr. Purcell, a prominent farmer of Laurinburg, fatally stabbed by Ed. Tyson, a negro mail carrier——27th. Doc. Taylor hanged for murder in Wilkes County——29th. Pan Handle, a Sioux Indian, a member of Pawnee Bill's show, was killed by falling from a train near Fayetteville. He took part in the Custer massacre——30th. The Wayside Inn, a new hotel at Hendersonville, N. C., destroyed by fire. Loss $26,000——31st. The Colored State Fair opened in Raleigh; attendance good and exhibits very creditable. Grand Mass Convention of the Moravian Sunday Schools held in Salem. Over two thousand present. Eightieth Annual Meeting of the Presbyterian Synod held at Tarboro. Large attendance.

November—1st. Page's hotel, at Sanford, destroyed by fire. Corner-stone of the Cumber-

[Record continued on next page.]

No publication is more often referred to for its useful and varied information than Turner's N. C. Almanac.—Raleigh Evening Visitor.

PHOSPHATIC LIME!



Manufactured from the BONES and *PETRIFIED FÆCES* of ANTEDILUVIAN ANIMALS, taken from the recently discovered

COPROLITE DEPOSITS

on the Northeast Cape Fear River, N. C.

A CHEAP AND LASTING MANURE

FOUND AT LAST.

Contains all the Elements of Plant Food.

Sustains the Crop throughout the Season.

THE BEST FERTILIZER FOR THE MONEY YET DISCOVERED.

☞Send for Circular.

FRENCH BROS.,

ROCKY POINT, N. C.

land County Court-house in Fayetteville, laid with appropriate ceremonies.....2d. The North Carolina Confederate Monumental Association met in Raleigh and adopted the design for the monument submitted by Col. Muldoon of Kentucky, who was on Gen. Morgan's staff in the Confederate army. The design is a shaft on a pedestal, and the whole will be over 75 feet in height. There will be three bronze statues, representing the three branches of the service, one surmounting the shaft and one on each side, about halfway up from the base. On the pedestal will be the coat of arms of the Confederacy, and the coat of arms of the State. On it will also be the names of the 96 counties. Corner-stone of the new Baptist Church at Franklinton, laid with Masonic ceremonies. The stockholders of the North Carolina Industrial Association met in Raleigh and elected the following officers: Thos. Donaldson, President; R. B. Fitzgerald, Vice-President; J. H. Williamson, Secretary, and Chas. N. Hunter, Treasurer.....3d. The cotton gin of C. M. Wagner, Troutman's, N. C., destroyed by fire. Forty bales of cotton burned.....4th. Ben. Jones accidentally shot and killed his half-brother near Fayetteville.....6th. Dr. D. S. Rhodes, a well-known physician of Rocky Point, N. C., drowned by falling into a disused well. The depot of the Carolina Central Railroad Co. at Rutherfordton burned, together with all freight stored in the building. The fire was of incendiary origin .....7th. F. D. Burruss, brakeman on Lynchburg and Durham Railroad run over and killed near Roxboro.....15th. Mr. A. W. Weaver, proprietor of a saw mill at Cherry Point, N. C., and two negroes, Lewis and Cull Willoughby, were drowned by the capsizing of the schooner "Mollie B." near Newbern.....16th. The gin, grist-mill and saw-mill of Ira Lenon, of Orton, N. C., destroyed by fire; supposed to be the work of incendiary. Lula Isley, a negro woman, killed her infant child by tying a string around its neck, near Greensboro. Wm. Summerlin, of Duplin County, while handling a revolver, carelessly shot and killed his six-year old nephew.....17th. The barn and gin of Levi Gunter, near Sanford, was destroyed by fire. Nine head of horses and mules perished in the flames, and a quantity of forage was burned. The fire was thought to be the work of an incendiary .....18th. Jim Harrell and Madeline Hardy were struck by an engine and killed near Burlington .....19th. Garland Goode and Wallace Hooper, two desperadoes, were shot and killed while resisting arrest by a posse of citizens near Island Ford, Rutherford County.....21st. The North Carolina Society of the Sons of the Revolution were organized in Raleigh. Gov. Elias Carr was elected President.....22d. North Carolina Historical Society organized in Charlotte. Rev. Jno. H. Boyd was elected President, and Prof. Bivins Secretary. J. H. Smith and Abner Slaughter, farmers living in Pitt County, killed each other with pistols in a quarrel over a piece of land.... 27th. At Jonesboro the 7 year old son of Mr. Huber, was thrown from a horse and killed..... 29th. The fourth annual session of the Western N. C. Conference convened in Tryon St. Church, Charlotte, N. C. Bishop Duncan presided..... 30th. Wilson H. Hartness committed suicide at Taylorsville, N. C., by cutting his throat with a pocket knife.

December—1st. J. Harvey Griffin, near Cove Green, N. C., lost his saw-mill and a lot of lumber by fire. Loss $1,500. Sam Neely, colored, hanged for burglary in Dallas, N. C.....3d. Knights of Pythias building in Greensboro damaged by fire. Loss $8,000. A. J. McIntire, a well-known resident of the Long Creek section of Pender County, drowned himself in his mill pond....5th. Luther Powell, aged 25 years, of Oglesby, N. C., was struck by a train and killed near New Freedom, Pa..... 8th. Fire in Clinton, Sampson County. Several buildings burned. Loss $7,500. No insurance. Adolph Goldsmith, a theatrical agent, committed suicide in Selma, N. C. Egerton Bros. gin house and a quantity of cotton destroyed by fire at Macon. Loss $2,500....9th. Two white men, Jones and Hubert Russ, quarreled near Kinston. Russ drew a knife on Jones, who then struck him (Russ) with a cart rung, killing him instantly. Henry Harrison, an old colored man, was found murdered in Hertford County. His son-in-law was charged with the crime and arrested..... 10th. E. A. Lyde, Joseph Lyde, and Dr. McIver were fired upon while driving near Selma by three white men. E. A. Lyde was killed, Joseph Lyde was mortally wounded, and Dr. McIver was slightly injured. The cause of the shooting and the identity of the assassins are unknown..... 11th. The stores of Williams & Co., and G. R. Wilson, Williamston, N. C., destroyed by fire. Loss $8,000. The Episcopal churches in Raleigh celebrated the 20th Anniversary of Bishop Lyman's consecration as Bishop of the Diocese of North Carolina. Bartlett Johnson, a white farmer of Johnston County, was accidentalled killed by his companion while hunting. Fire in Smithfield, N. C., caused a loss of about $5,000.....12th. Robert Wince, a well-known citizen of Gaston, committed suicide by shooting himself. Domestic troubles thought to be the cause. John Curprew and Abram Williams, negroes, were hanged at Windsor, in Hertford County, for the murder of David Umphlett, white.....13th. B. L. Duke, President of the Pearl Cotton Mills, a large stockholder in the firm of W. Duke Sons & Co., a branch of the American Tobacco Company, and the largest real estate owner in Durham, made an assignment of all his property. Assets $700,000. Liabilities $500,000. Nine stores, the Baptist church, and Hunt House were destroyed by fire in Morganton, N. C. Aggregate loss $82,000, insurance $6,500. Rev. Theodore B. Lyman, Bishop of the Diocese of North Carolina, died in Raleigh. Henry Hable committed suicide in Raleigh by taking Rough on Rats.....17th. Byron Goode killed and another man seriously injured near

[Record continued on next page.]

NORTH CAROLINA

HOME INSURANCE CO.

OF RALEIGH, N. C.

ORGANIZED IN 1868.

Has been insuring property in North Carolina for twenty-five years. With agents in nearly every town in the State accessible to railroad and east of the mountains.

THE HOME

solicits the patronage of property owners in the State, offering them safe indemnity for losses at rates as low as those of any company working in North Carolina.

CLASSES OF PROPERTY INSURED:

Dwellings in town and country, mercantile risks, churches, schools, court-houses, society lodges, private barns and stables, farm products, live stock and cotton gins.

INSURE IN THE NORTH CAROLINA HOME INSURANCE COMPANY.

W. S. PRIMROSE, President. CHAS. ROOT, Sec'y and Treas.

W. G. UPCHURCH, Vice-President. P. COWPER, Adjuster.

Office in Briggs' Building, No. 22 Fayetteville Street. Telephone No. 36.

Of all the many publications in or out of the State, none are so important as Turner's N. C. Almanac.—Biblical Recorder.

Shelby, N. C., while attempting to liberate a prisoner arrested by Deputy Sheriff Scruggs, of South Carolina....18th. Jas. W. Smith, aged 72, a highly esteemed farmer, was killed by a passing train at Scotland Neck. John Privette, of Trap Hill township, was found dead near Round Hill church. He was supposed to have frozen to death....19th. Stables of Dr. W. D. Pemberton and J. R. English burned at Monroe, N. C.....20th. Disastrous incendiary fire at Mt. Holly. Several buildings burned.....23d. The building known as the "White Church," Lincolnton, N. C., destroyed by fire. It was supposed to be 130 years old....25th. At Pactolus, Pitt County, Henry Miller shot and killed David Hardy, both colored. Miller escaped .....26th. Joseph Fields committed suicide by shooting himself with a pistol, near Greensboro. At Collinsville, Polk County, Wesley Wilkerson shot and killed Ben Robinson....29th. The bones of a Jewish peddler, who disappeared in July, 1892, discovered in Franklin County. He had been murdered. A Convention of the Superintendents of the Public Schools held in Wilmington. Large attendance.

1894.—January—1st. The store of Capt. L. J. Hoyle, at Belwood, Cleveland Co., destroyed by fire. Two warehouses filled with goods and the post-office also burned. Loss $6,000. Insurance $3,700....2d. Grand Lodge of Masons of North Carolina met at Wilmington.....3d. Ida Morrow, colored, was choked to death and outraged near Oxford. No clue to the murderer....5th. Capt. Robert Simpson, a prominent merchant of Rutherfordton, committed suicide by shooting himself. Financial troubles supposed to be the cause. Frank Newell, colored was shot and killed by a man named West, in a quarrel over a dog, near Fayetteville. John Fleming, a respectable colored man, was knocked down by an unknown assassin, near Weldon, and died of his injuries.....6th. Mr. West Mingos' dwelling, near Louisburg, destroyed by fire. Thos. Thurston, 12 years of age, who was sleeping in the building, was burned to death....7th. H. C. McDonald, of Hamlet, N. C., was asphyxiated at the Scriven House, Savannah, Ga. Dave Humphrey killed a man named Mackey, his wife's paramour, and attempted to kill his wife, near Newbern. The woman was not seriously injured. Humphrey was arrested and confessed the crime.... 8th. Early Wall and George Broadaway were drowned in the Yadkin river near Salisbury. Both were citizens of Davidson County....9th. Mrs. Rebecca Garvin, aged 78 years, was run over and killed while attempting to crawl under a train which blocked a crossing at Marion, N. C.....13th. The Mineola Manufacturing Co.'s mill at Gibsonville completely destroyed by fire....16th. Prof. John B. Brewer, of Murfreesboro, was elected President of the Baptist Female University at Raleigh. Rosa Haywood, an aged colored woman of Raleigh, was found murdered in bed....17th. The store of Charles Ratliff, Pantego, N. C., destroyed by fire. Loss $2,750. Insurance $1,000....19th. C. D. Jones, a prominent farmer, was murdered near Shelby by a negro named Lawson Howell.....20th. The North State Improvement Co. passed into the hands of a receiver. This company was organized for the purpose of constructing the C. F. & Y. V. R. R.....20th. Leonard Barnes was accidentally shot and killed by Van Deal while hunting in Alexander County....21st Willis Royster, jailor at Roxboro, N. C., was choked to death by two prisoners, Logan Meadows and Jasper Robertson. The murderers escaped from jail but were soon recaptured. Martin Denning, who had been recently released from the Insane Asylum and sent to his home near Fayetteville, became violently insane and attacked his two sons-in-law, Garney and Starling. He had Garney down when Starling seized a gun and killed him. A coroner's jury rendered a verdict of self-defence. John H. Pegram, residing near Stokesdale, N. C., was shot and mortally wounded by H. C. Voss, in a fight for the possession of a calf....25th. The daughter of Geo. M. Pearson committed suicide in Burke County by hanging herself with a shawl. Cruel treatment by her father was the cause....26th. The store of Anderson Bowen, near Windsor, N. C., destroyed by fire. Loss $3,000. T. O. Whaley, a citizen of Fayetteville, dropped dead....27th. Two trains on the Seaboard Air-Line R. R. collided at Henderson. The store of Smith and Newman, and the livery stable of Ed. Roseman, at Hillsboro, destroyed by fire....29th. The little daughter of C. G. Latta, of Raleigh, fatally burned....30th. The body of Jack Parris was found near Bushville, N. C. He had been murdered for his money.

February—2d. Ed. J. Fuller, of Fayetteville, found guilty of murder and sentenced to be hanged for the killing of B. C. Parker....3d. John Brock, a white man, killed his wife near Wilmington and buried her body in a mud bank. Brock escaped.....4th. The 3-year-old child of A. Gilchrist was drowned in Wilkerson Swamp, Robeson County. A man named Slaughter, of Carroll County, Va., stabbed and killed John Bare, and seriously wounded Jim Long near Gray's Post office, Alleghany County. A youth named Thos. Burgess, of Camden County, was drowned at Stonewall, Pamlico Co....5th. Dick Powell, colored, aged 70, was found dead near Lenoir. He was drunk the evening before and is supposed to have frozen to death. Y. A. Fort, a notorious moonshiner, and his 60 gallon distillery captured near Rome, Johnston County.....6th. The post-office at Cherryville, Gaston Co., robbed of $50 in cash and stamps, and a quantity of goods. Near Hickstown, Orange County, John Maze was shot and mortally wounded while resisting arrest by Deputy Sheriff John Cates.....7th. Fire in Rockingham County destroyed the livery stable of M. L. Hinton and several other buildings. Loss $3,500....8th. Peter DeGaff was hanged at Winston for the murder of Ellen Smith, his sweetheart. He confessed on the scaffold....8th. Joseph Scott, colored, was killed at the Topping Chemical Works by the explosion of a retort which he was attending. Another employee was seriously injured....9th. Harnett County Court-house destroyed by fire. All the records and other contents of value were saved....11th. Two colored boys, Joe Hooker and Steve Worthy, both about 13 years of age and living in Moore County, engaged in a fight. Hooker was so severely injured that he died shortly afterwards. Worthy was arrested on a charge of murder....12th, The dwelling of Mr. Besson, St. Paul's township, Robeson County, destroyed by fire. T. R. Jernigan, appointed Consul General to Shanghai, China .....13th. William Sorrell, an aged white man living near Raleigh, committed suicide by shooting himself. A cyclone passed four miles north of Durham, prostrating everything in its track, plantations were greatly damaged by the uprooting of trees, tearing down houses, and in some cases dwellings were blown to atoms. The velocity of the wind exceeded sixty miles per hour, and the track of the storm was heaped with debris. No lives were lost. W. G. Branson, of Branson's Mills, Randolph County, dropped dead in his wagon in Greensboro. His death was attributable to alcoholism....14th. The bark "New Light" stranded near Beaufort, N. C. The crew were saved. Willis Morgan was shot and instantly killed by G. R. Sams, at Marshall, Madison Co. ....15th. R. G. Dabb, flagman on a freight train, was killed at the Fisher street bridge, Salisbury, N. C....16th. Wm. McArthur, of Cumberland Co., was instantly killed by a tree falling on him while fighting forest fires....17th. Mr. Jack Allred, of Guilford County, lost his dwelling-house and all its contents by fire....18th. Elbert Vannoy, of Gap Creek, N. C., committed suicide by taking laudanum. William Causby, 25 years of age, was found murdered near Morganton, N. C. Philip Williams and Sylvanus Morrow were arrested and confessed killing Vannoy while under the influence of liquor....19th. At the colored Insane

I cannot do without Turner's N. C. Almanac. It is an annual State history. I have copies for 29 years. G. W. Stanton, Stantonsburg, N. C.

Asylum, near Goldshoro, a male patient was killed by his fellow patients. The Seventh Annual Fair of the East Carolina Fish, Oyster, Game and Industrial Association was opened at Newbern. The attendance was good and the exhibits were the best ever made by the Association------20th. The body of James Robinson, the miller at Fox's mill, near Henderson, was found in the mill pond. Mrs. Cassie Grant, of Miller's Creek, N. C., died from taking a dose of strychnine, given her by her mother, who mistook it for quinine----21st. Carrie L White, of Raleigh, aged 10 years, was fatally injured by falling from a wagon. Alonzo H. Murday, of Asheville, run over and killed by an electric street car in Asheville------22d. Daniel Slaughter, who murdered Bare and Long in Alleghany County, was taken from jail in Sparta and lynched----23d. Fatal boiler explosion at Gulf, Chatham County. Two negroes were killed and several injured. The Trustees of the N. C State University met in Raleigh, The President reported 385 students for the year, 358 of which were from North Carolina. The establishment of a Summer Normal School and Summer Courses of University instruction were authorized, and appropriations were made for the same. J. R. Hawley & Co.'s lamp-black factory at Wilmington completely destroyed by fire----24th. Two children of Mr. Brice Ipock, a prominent farmer living near Newhern, were fatally hurned.

March—4th. John Green stabhed and killed Lucien Herring, near Fayetteville, N. C. The murderer escaped. The residences of M. A. Moffitt and Jerome Burke, at High Point, destroyed hy fire----7th. The Board of Directors of the Insane Asylum met at Raleigh. Dr. George L. Kirby, of Goldsboro, was chosen to fill the position of Superintendent in place of Dr. Wood resigned------8th, John Russell shot and killed his brother James near Newbern and escaped. The young men were sons of R. A. Russell, a prominent farmer----10th. Jim Ray, colored, shot and dangerously wounded Rod. Gillis, one of a posse of officers who were trying to arrest him, near Fayetteville----13th. Rose Bay Mills, Hyde County, destroyed hy fire. The dry-kilns and the lumber on the yards were saved----14th. The Barns and stahles of G.W. Baucom, Auburn, N. C., destroyed hy fire; 17 head of stock, 10 hales cotton, and 1,000 bushels of cotton-seed were consumed------15th. Mrs. J. F. Roach was found dead in a house near Pilot Mountain, N. C. Her husband was arrested on suspicion of having killed her. At a meeting of the N. C. Monumental Association in Raleigh, it was decided to use granite from the Mt. Airy quarries for the proposed Confederate Monument in Raleigh----17th. James Pate, Fayetteville, N. C., while shooting turkeys, shot and seriously wounded his 7-year old daughter. The general stores of L. W. Mangum & Co., and Pyals & Co., the hardware store of E. H. and B. H. Woodall, and a dwelling-house were hurned at Benson, Johnston County. The fire was of incendiary origin----18th. Joseph Pinkney, colored, of Salisbury, N. C., was killed by a train near Greensboro, while stealing a rid e---19th. John H. Baker, a clerk in the store of W. C. & A. B. Stronach, at Raleigh, fell down a flight of stairs and received fatal injuries. An attempt to blow up, with dynamite, a house of ill fame, was made in Winston. Willie C. Royal was drowned in the Trent river at Newhern hy the capsizing of a small hoat-----20th. Two large whales killed near Beaufort, N.C. Dwelling of Ruffin Roles, at Raleigh, destroyed by fire. The Board of Trustees of the Oxford Orphan Asylum met in Durham and elected Mr. N. W. Lawrence, of Tarboro, N. C., Superintendent, in place of Rev. W. S. Black, resigned----23d. Three mules, a wagon and two hundred gallons of spirits seized at Fayetteville for violation of the revenue laws. A small hoat containing two men and a woman capsized near Washington, N. C. The woman was drowned. Eight houses and a livery stable destroyed by fire at Franklin, Macon County. Loss $15,000----25th. The body of Mrs. English, wife of Oliver English, of Mitchell County, was found in Toe river horribly mutilated. Her husband was arrested on suspicion of having caused her death. Five women visited the house of Elizaheth Ricks near Ayrsville, N. C., dragged her from hed and beat her severely. Jealousy on the part of one of the women was said to he the cause----26th. The stahles of Gen. J. D. Glenn, in Greensboro, N. C., destroyed by fire. Tom Smith, colored, was shot and killed by another negro named Brooks in Person Co. Brooks escaped------29th. An incendiary fire at Maxton, N. C., destroyed a large warehouse containing grain, &c. Loss $1,000----30th. At a fire in Wilmington, a Portugese named John Silva was suffocated by smoke------31st. John W. Gill, of Charlotte, was appointed Receiver for the C. F. & Y. V. R. R. A three-year old child of Rev. R. F. Clark, living near Salishury, N. C., was burned to death. The Ashby Tohacco Factory, at Mt. Airy, destroyed hy fire. Hattie Clark, a little girl, was fatally burned at Wilmington.

April—1st. Oliver English was taken from jail at Bakersville, Mitchell County, hy an orderly crowd of 200 men and hanged for the murder of his wife. Will Callahan, mate of the schooner "Chas. L. Strain," was drowned at Johnson's Point, near Newhern------3d. The dwelling of W. Wallace McDairmid, editor of the "Rohesonian," Lumherton, destroyed hy fire. The warehouse of Dr. Fleming, at Warrenton, burned. Loss $500. J. A. Cook committed suicide in his barn near Clayton, N. C. Two weeks before, J. B. Wall, his father-in-law, killed himself at the same place and with the same pistol. No cause for the deed is known in either case. The harn of A. J. Blackwilder, Concord, N. C., destroyed by fire. Loss heavy------4th. Miss Marietta Petty committed suicide at McAdamsville hy drowning herself. Bad health the cause. Louisa Parris, aged 17 years, stahhed and killed Wm. Johnson at Hendersonville. Johhson had accused her of immoral conduct with Jesse Bishop, aad in the presence of Bishop and the girl, repeated his accusation;

[Record continued on next page.]

PRINTING of all Kinds at PRICES TO MEET ALL COMPETITION. PAMPHLETS, BOOKS, LEAFLETS.

BINDING in all styles.

BLANK BOOKS { LEDGERS, DAY BOOKS, JOURNALS, Etc.

We make books of every size to order, and of best material.

. . . . School, Commercial, RAILROAD and General PRINTING and Binding . . . . At Lowest Prices.

THE NORTH CAROLINA

MANUAL OF LAW AND FORMS,

For Magistrates, County Officers, and Business Men.

BY MAIL $2.00.

Judge Winston's Talks About Law. A book for everybody.

Cloth, 60 cts. Leatherette, 50 cts.

EDWARDS & BROUGHTON,

RALEIGH, N. C.

"The Old Reliable" ought to hang in every home in the State.—Laurinburg Exchange.

then she stabbed him. She and her mother were arrested and placed in jail——6th. John Stone, William and James Smith, employed in a tobacco factory in Wilkes County, drank a bottle of peach flavor (oil of murbane) thinking it brandy, and died from the effects. The dwelling of Will Hargrove, colored, of Warrenton, was destroyed by fire. Two children who were locked in the house perished in the flames. The barns of Mr. Connell, of Fork township, Warren County, destroyed by fire. Loss $3,500——7th. Tom Williams, colored section hand, was killed by a train at Monroe, N. C. Sarah Flannigan, a white woman employed in the Ada Cotton Mills, Charlotte, N. C., was run over and killed by a train on the C. C. R. R. The dwelling, barns and outbuildings of G. M. Clapp, Guilford County, destroyed by fire. Loss $3,000——8th. The barn, a horse and several mules owned by C. B. Lillington, near Newbern, destroyed by fire. Loss $1,200——9th. A twelve-year old boy named Walker, accidentally shot and killed his grandfather, Dr. W. B. Walker, in Polk County, while playing with an old rifle. Samuel Mill, a revenue officer, was shot and killed by moonshiners in Caswell Co——11th. The Abbey church at Belmont, near Charlotte, was dedicated by Cardinal Gibbons, Archbishop of Baltimore, in the presence of an immense concourse of people. The Abbey church is the most magnificent church edifice in the State——12th. The Eagle Mills Cotton Factory, near Statesville, destroyed by fire. Loss $30,000——13th. Claude Carter, of Salisbury, an employee of the R. & D. R. R., was killed by a train at Danville, Va——17th. The remains of Senator Z. B. Vance arrived in Raleigh and were conveyed to the Capitol, where they lay in state and were viewed by a large concourse of people——19th. Ex-Gov. Jarvis was appointed by Gov. Carr as U. S. Senator to succeed Senator Vance. S. H. Conway, a section foreman, was killed by a train near Greensboro——20th. John Adkins, colored, was killed by a falling tree in Wake County——21st. Henry Anderson, colored, who was under sentence to be hanged, escaped from jail, and was found in Martin County. While trying to escape from the sheriff who arrested him, he was shot and killed——23d. At Garner's Station, Wake Co., a team driven by Archie Simpkins, aged 17, ran away, the boy jumped from the wagon and received fatal injuries. Seven railroad cars were burned by tramps at Fayetteville——24th. Sears' livery stable in Durham, together with 13 horses, harness, buggies, &c, destroyed by fire. Farrar's leaf tobacco house and two residences in Winston destroyed by fire. Loss $12,000. Silas Nicholson, a Jackson County farmer, died in court at Webster, N. C., while being tried for the murder of his son——27th. The Greenville lumber and planing mill destroyed by fire. Loss $12,000——28th. A twelve-year old girl was burned to death in Mecklenburg Co——30th. Fire at Warren Plains destroyed the post-office, a store and several other buildings. The boiler in John Robinson's saw mill at Williamston, N. C., exploded, killing one man and fatally injuring several others.

May—2d. Mrs. Angelina Williams, of Iredell, committed suicide by shooting herself with a pistol——5th. Allen Hinton, colored, aged 70, of Raleigh, was fatally injured in a railroad collision. W. J. Perry, of Forestville, was run over and fatally injured by a train at Wake Forest. The child of Simeon Grose was accidentally killed by being caught in the machinery of Horton's mill, near Yadkinsville——7th. Deputy Sheriff Hance Rector, of Madison County, was shot from ambush and killed. Mrs. David Lyman was found murdered in front of her house in Cabarrus Co——8th. C. H. Fletcher, of Newbern, committed suicide by taking morphine. Stephen Lane, colored, was found dead holding to his plow handles and reins, near Princeton, Johnston County——10th. Bob Nelson, colored, was found murdered near Pineville. He was thought to have been killed by Sam. Caldwell, colored. G. B. Alford's store, at Holly Springs destroyed by fire. Memorial day was appropriately observed in Raleigh and other places——12th. Walter G. Sugg was drowned while seining in Stony Creek, near Goldsboro. John Fitzgerald died while riding on a wagon with some of his neighbors near Durham. Miss Bettie H. Patterson, of Milton, committed suicide by drowning herself in the Dan river——12th. Geo. P. Quinn, an old resident of Wilmington, committed suicide by taking laudanum——14th. In Morven township, Anson County, a negro was struck and killed by lightning. Chas. Clemmons, colored, was struck and killed by a train on the S, A. L. R. R. near Raleigh——15th. The Board of Medical Examiners met in Greensboro. There were 74 applicants, 43 of which received license——16th. Ten prisoners escaped from the Wake County jail by drilling a hole through the walls with a piece of an iron bedstead. The Episcopal Convention of North Carolina convened in Winston. Bishop Cheshire presided——20th. Miss Mary Phillips, daughter of John Phillips of Burlington, was raped by Bob Madkins, a negro. Madkins was captured and placed in the Wake County jail——22d. The corner-stone of the Confederate Monument was laid in Raleigh with imposing ceremonies. Thousands of people from all parts of the State were present. There were 420 veterans in line, marching under the tattered flag of the forty-eighth infantry. The oration was delivered by Hon. Thomas W. Mason, of Raleigh——24th. Terrific wind and hail storm near Greenville The gin house of Wm. Laughinghouse was blown down, seriously injuring one man——26th. J. A. Penny, a citizen of Raleigh, was found dead in bed. John Brock, who killed his wife near Wilmington, was found guilty of murder in the second degree and sentenced to 30 years in the penitentiary——28th. J. W. Vaughan, aged 81, a well known citizen of Henderson, was found dead in bed——29th. Two wagons loaded with moonshine whiskey were seized at Pilot Mountain. The notorious Eph Moore and a woman were captured after a desperate fight with the officers and citizens.

June—1st. Geo. Ward was fatally kicked by a horse near Trenton——2d. The 10-year-old son of Wm. Bateman, Leaksville, was struck by lightning and killed——3d. Walton M. Busbee, a lawyer of Durham, committed suicide in Baltimore by taking morphine. Financial trouble said to have been the cause——4th. Floyd Jones, a brakeman on the D. & N. R. R. dropped dead at Tar river——7th Mr. Christian Van Guuden, aged 69, the contractor for the work on Duke's Mausoleum, at Durham, fell from a wall while at work and received injuries from which he died. Geo. Dudley, aged 18, and his brother aged 12, of White Oak township, Wake County, ate a poisonous root, thinking it angelica, and died——9th. The body of Dr. John P. Irwin was found near Lincolnton with a bullet hole through his head. He had a revolver in his hand and had evidently committed suicide——12th. Wm. Dudley was accidentally killed at a saw-mill at Kinston. Lee Jones, colored, was crushed to death while coupling cars at Wilmington——13th. John Dills, a farmer, was killed by a train at Clinton——16th. Orange Page, who escaped from the Wake County jail while under the sentence of death, was captured at Jamesville, Martin County——17th. Alex. Thompson, a notorious moonshiner, shot and fatally wounded Peter McKoy, colored, over a game of cards at Hoffman——19th. Jas. P. Alderman of Sampson County, Railroad Agent at Manderville, S. C., murdered and robbed by a negro, The murderer escaped——20th. D. E. Holder was killed, and J. W. Crotts was seriously injured by lightning at Advance, Davie County. Miss Iana Wimberly was found in an empty house near Apex fatally injured. Tom and Calvin Coley and a negro named Perry, escaped from the Franklin County jail by overpowering the jailor and a clergyman who was visiting the Coleys who were under sentence of death. They were recap-

tured---21st. Meeting of the Grand Lodge K. of P. at Winston. Adjourned to meet next June at Mt. Airy---24th. Jacob Rogers fell dead in the R. & G. Association reading-room at Raleigh---28th. The American Tobacco Co. prize house at Greensboro was blown down by a wind storm. Perry Wilson and Ike McGowan were fatally injured and seven others were hurt. William, the 3-year-old son of John F. Love, of Gastonia, was scalded to death by falling into a tub of boiling hot soap. The 4-year-old daughter of Noah Johnston, of Pamlico County, was drowned by falling into a barrel of water---29th. At Gibson Station, Richmond County, Joe Gibson, a fourteen-year-old boy shot and mortally wounded Wm. Davis, a small negro boy, whom he accused of stealing his scarf pin. Gibson escaped. Edward H. Broadford, of Caldwell's, Mecklenburg Co., was caught in the machinery of his cooperage factory and killed. Election of officers N. C. Teachers' Association. Capt. C. B. Denson, Raleigh, President; J. Y. Joyner, Greensboro, Vice President; E. G. Harrell, Raleigh, Secretary---30th. Mrs. Eliza Witherspoon, aged 65, was found dead in bed at the residence of her son, Capt. Walter Witherspoon at Goldsboro. Titus Beasley, a well-digger at Concord, fell from a bucket while being hauled up from a well and was killed. Fire at Durham gutted the bakery of H. M. Rosemond and destroyed Henry O'Brien's cigar factory The roof of the cotton mill at Salisbury was blown off by a wind storm.

July—1st. Geo. Williams, a colored seaman, fell overboard and was drowned at Wilmington. Ernest Pipkins, the eight-year-old son of J. W. Pipkins, of Baird's Creek, was drowned in a mill pond. John Bost, aged 75, of Iredell County, was thrown from his wagon by a runaway team and so badly injured that he died soon afterwards---2d. Five prisoners escaped from the Yadkin Co. jail. Mrs. E. P. Cox, of Kinston, committed suicide by jumping into a well. Her mind was impaired by sickness ---4th. The corner-stone of a monument over the grave of William Hooper, one of the signers from North Carolina of the National Declaration of Independence, was laid on the battlefield of Guilford Court House. A crowd estimated at 12,000 was present. An oration on the Life and Times of William Hooper, was delivered by Prof. E. A. Alderman of the University---5th. Dock Shuffler committed suicide near Morganton by hanging himself in his barn. He had been indicted for setting fire to a house---6th. John B. McCormac shot and killed Thos. Smith, near Rowland, Robeson Co. Both white. Two moonshiners, Robbins and Bray, and their distilleries, were captured in Wake County. Wake Co. Humane Society organized at Raleigh. W. C. Stronach, President; P. C. Euniss, Sec'y; J. E. Pogue, Treasurer---7th. The steamer "D. Murchison," plying between Carolina Beach and Wilmington, was burned in the Cape Fear river near Wilmington---9th. The body of John Randolph, a night watchman at Elizabeth City, was found floating in the river with cuts and bruises about the head and neck---10th. Mike Stapleton, aged 30, committed suicide at Lenoir by drinking seventeen bottles of Jamaica ginger---13th. Calvin and Thos. Coley, two white men, were hanged at Louisburg for the murder of a Jewish peddler---14th. Welborn Luther, of Randolph County, was killed by his horse running away and throwing him from his cart. At Clayton 50 bales of cotton were destroyed by fire. A. J. Johnson's turpentine distillery at Clear river, Sampson Co., was destroyed by fire. The blazing fluid set fire to the clothes of the distiller, who ran into the river and extinguished the flames, but was so badly burned that he died in a few hours ---15th. A colored church at Wadesboro was demolished by a wind storm and several persons injured. Hinton Lee, colored, was killed by lightning at Wyatt's, Wake Co. The shed of the Goldsboro Cotton Warehouse Co., at Goldsboro, containing 350 bales of cotton, was struck by lightning and burned. Lightning struck the Seaboard Air Line warehouse at Garysburg and burned it to the ground. Joseph Bryan, an old colored man living near Newbern, was killed by a train while trying to save his mule---16th. Mrs. Denton, wife of Elbert Denton of Dysartsville, N. C., committed suicide by hanging herself in her husband's barn. Sale of "News-Observer Chronicle," the leading Democratic newspaper of Raleigh---20th. Near Canton, N. C., a colored church was struck by lightning during services. The minister and two of the congregation were killed and several others injured---21st. W. F. Cole, a former county commissioner, was murdered by Herring Creech, near Four Oaks, Johnston Co. Creech escaped---22d. The Ledbetter Cotton Mill, near Rockingham, Richmond Co., was struck by lightning and completely destroyed---25th. Near Forestville, Ransom Boddie shot and killed "Judge" Wiggans, both colored, in a dispute about a dog. John Dockey, ruffian and moonshiner, killed by town marshal Will Watson at a circus at Murphy. Dockey cut Watson's throat when he shot and killed him---29th. James Martin, of Winston, was fatally injured by a stone thrown by Cecil Heggie, a young man of bad character---31st. At a meeting of the trustees of Trinity College in Durham, Prof. John C. Kilgore was elected President of the College.

August—2d. Edgar Hart, white, aged 13, was stabbed to death by Theodore McIver, colored, aged 12, at Sanford. Mrs. Annie McCarter was burned to death at her home near Kings Mountain battle ground---3d. Orange Page was hanged in Raleigh for the murder of Rosa Haywood, an aged colored woman. A local freight train on the R. and G. R. R. was run into by an extra near Weldon, causing a serious wreck. The accident was due to the failure of a flagman to stop the extra as he had been ordered to do---4th. Julius Page, aged 14, was killed while hunting near Dalton, Stokes Co., by a tree falling on him. John Lewis, a desperado, was shot and killed while

[Record continued on next page.]

LEE'S PREPARED

AGRICULTURAL LIME,

For Cotton, Corn, Wheat, Oats, Clover, Potatoes, and other Vegetables.

Prevents Smut and Rust in Wheat.

Rust and Shedding in Cotton, the rot in Fruit, and destroys Worms. Its results on crops equal to Standard Fertilizers. Its effects on the soil are more permanent and beneficial.

FOR COMPOSTING IT HAS NO EQUAL,

As it reduces the coarsest litter to plant food in a short time.

No. 1 BUILDING LIME in small lots or by the car load at the lowest market price.

Also LAND and CALCINED PLASTER, ROSENDALE and PORTLAND CEMENT.

Address

A. S. LEE,

Richmond, Va.

Turner's N. C. Almanac seems to be as near perfect as one could be gotten up. P. L. Murphy, Superintendent State Hospital, Morganton, N. C.

resisting arrest by town Marshal John Shotwell at Rutherfordton——7th. Gaither Gillespie, a prominent farmer, was fatally injured by a log falling on him while raising a log stable near Henrietta——8th. The Democratic State Convention met in Raleigh and renominated the present Justices of the Supreme Court and State Treasurer. The Society of Friends of N. C. convened in annual session at High Point. Over five thousand were present——9th. Three large blockade distilleries were captured in Stokes Co. Several persons killed in the raid——10th. Bob Madkins, the colored rapist, was hanged in public at Burlington. Five thousand persons witnessed the execution. R. H. Cobb, of Plymouth, committed suicide by shooting himself with a pistol——13th. Charles Briggs, a railroad engineer, was run over and killed by a shifting engine at High Point—— 15th. A wind storm at Durham unroofed the East Durham Cotton Mills. A State Temperance mass meeting was held in Greensboro. About one hundred delegates present——18th. The annual meeting of the Roanoke Colony Memorial Association was held at Nag's Head. All the stockholders were represented and the association was found to be in a good condition financially——20th. The corner stone of the new Methodist church at Mt. Airy was laid by Rev. F. L. Reid, assisted by Revs. H. M. Blair, J. O. Guthrie and W. L. Grissom——21st. The State Sunday School Convention met in Trinity church, Durham. A large number of delegates were present. Edward King, aged 16, was killed by lightning while sitting under a tree with his father in Person Co Five colored prisoners escaped from the Pitt County jail in broad daylight by cutting through the wall. ——23d. J. M. Winstead, President of the Piedmont Bank of Greensboro, committed suicide in Richmond, Va., by jumping from the tower of the City Hall to the street, a distance of 180 feet. The body of the wife of Spinx Moore, Moore Co., was found hanging to the limb of a tree. She had been in bad health and low spirits sometime and was thought to have committed suicide. The N. C. Road Conference met in Raleigh. Dr. R H. Lewis was called to the chair, and Mr. W. C McMackin was made Secretary——24th. Four colored prisoners escaped from the Union County jail by cutting through the wall——27th. Walter Garner, a bookkeeper at Garysburg, committed suicide by taking laudanum——30th The State Firemen's Tournament opened in Winston in the presence of a large crowd of spectators. The street parade was a grand success. It was decided to hold the next business meeting in Newbern.

September—1st. Edward C. Bryan, manager of Griffin & Cohannon's tobacco factory at Winston, was shot and killed by Adam Morris, colored, while trying to force an entrance into Morris' house. The verdict of the coroner's jury was justifiable homicide——3d. Two negroes stole $5,500 in cash and $15,000 in notes and bonds from the residence of Dr. J. M. Worth, at Asheboro. One of them was captured, the other escaped by stealing a horse from Mr. Calvin McAllister and riding off with him. The fifth annual meeting of the N. C. Pharmaceutical Association was held in Asheville. A large number of Pharmacists were present. Morehead City was selected as the next place of meeting——4th. Andrew Sapperfield, aged 75, was killed by a train while walking on the track near Mocksville. The wife and child of S. E. Grant, of Bryson City, were thrown from a buggy by a runaway horse and killed—— 11th. The first meeting of the N. C. Road Improvement Association were held in Charlotte, 150 delegates were present. Dr. R. J Brevard, Mayor of Charlotte, was made permanent chairman. The Mecklenburg roads and road law were discussed——18th. Rev. John C Kilgo was formally inaugurated President of Trinity College, Durham. A large crowd witnessed the ceremonies. Eloquent addresses were made by prominent ministers and others——20th. B. D. Smith, formerly of Raleigh, committed suicide in Atlanta, Ga., by taking laudanum——24th. Will Davis, colored, was found beside the railroad at Salisbury with a hole in his forehead. He was thought to have been struck by a train. The Greensboro Iron and Steel Co. was organized at Greensboro. Julian S. Carr was elected president. Twelve barrels of spirits were seized at the registered distillery of Wade and Parker, near Dunn. N. C., for non-payment of tax and other irregularities ——25th. Lindy Purnell, aged 13, daughter of J. H. Purnell, was fatally burned at her home in Durham by the explosion of a lamp——26th. A mail and passenger train on the Carolina Central Railroad was wrecked near Charlotte by running into an open switch, which had been thrown with the deliberate intention of wrecking the train. The engine and mail cars were demolished——27th. The Board of Directors of the N. C. Insane Asylum met in Raleigh and elected Dr. J. O. Faison, of Mt. Olive, first Assistant Physician to succeed Dr. Fuller, deceased. Dr. A. S. McGeachey, of Fayetteville, second Assistant, to succeed Dr. Cobb, resigned.

THE ROANOKE COLONY MEMORIAL ASSOCIATION.—The annual meeting of "The Roanoke Colony Memorial Association" was held on the 18th of August, 1694, at Nag's Head, N. C.

This Association was incorporated by the Legislature of this State for the purpose of perpetuating and adorning the site of old "Fort Raleigh," on Roanoke Island, where the first settlement of English colonists in North America was made in the year 1584. It was here in 1587 that Virginia Dare, the first child of Anglo American parentage was born. The Association owes its existence mainly to the patriotic efforts of the late Edward Graham Daves, who was its first President.

At its recent meeting the Association was found to be in good condition financially; the purchase price and incidental expenses attending the transfer of the Fort Raleigh property has been paid, and there is still a balance of $400 in the treasury to serve as the nucleus of a fund for the adornment of the site of the old fort. Among those present it was thought that the objects of the society could be best met by having the site laid off and permanently marked, and a memorial to the colonists erected within the enclosure.

The time and place for holding a special meeting were left with Vice-President Pruden, who will issue the call. It will probably take place at Raleigh during the State Fair, which will be held late in October. Prior to this meeting the Baltimore stockholders will hold a meeting to discuss the best plans to be adopted by the Association in the carrying out of its purpose, and will thus be in a position to go before the general meeting with some definite plans.

IN MEMORY OF VIRGINIA DARE.

Second to the patriotic work of the Roanoke Colony Memorial Association, and incidental to it, is the work of the Virginia Dare Association, organized among the women of North Carolina, with Mrs. F. P. Tucker. President, and Mrs. S. S. Cotten, Secretary.

The object of this Association is to commemorate the birth of Virginia Dare by some fit memorial, and to render famous this fact in the history of the settlement of the country. At present the Association is endeavoring to establish the fact that the women of the United States need a national school of industrial arts, and when established, this school could fittingly be dedicated as a memorial to Virginia Dare.

The Association has already made much progress in its patriotic purpose. It has been presented with a statue of Virginia Dare by its sculptor, Miss Louisa Lander, of Washington, D C. This statue will be presented, when received by the Association, to the State of North Carolina, and will be placed upon a pedestal in the State House at Raleigh.

One copy of Turner's N. C. Almanac is worth all the medical trash in the country put together. R. W. Freeman, Either, Montgomery County, N. C.

NECROLOGY OF NORTH CAROLINA.

DEATHS OF AGED AND OFFICIAL PERSONS FROM OCTOBER 1ST, 1893, TO OCTOBER 1ST, 1894.

October—1893—8th. Gincy Clarke, at Lenoir, aged 85——10th. Mrs Mary Roth, at Elkin, aged 86——20th. Mrs. M. S. Whittlesey, at Raleigh, aged 99——24th. J. S. Call, a prominent citizen, au ex-clerk of the court at Wilkesboro, aged 70——25th. Mrs. Sophronia McCullers, in Wake County, aged 76——29th. At Oxford, Mrs. Mary Fleming Black, wife of Rev. Wm. S. Black, Superintendent of the Oxford Orphan Asylum, aged 45 years——30th. Mr. Joseph Reese, at Raleigh, aged 76.

November—1st. Mr. David Heuley, at Westminster, N. C., aged 75——2d. Mr. C. D. Bradshaw, at Chinquapin, Duplin Co., aged 75——12th. Mrs. Mary Covington, Wall, Rockiugham Co., aged 79——15th. John C. Palmer, at Raleigh, aged 87——19th. Mrs. Susan White, wife of Thos. White, Trinity, Randolph County, aged 79——26th. Rev. Marcus L. Wood, prominent member of the North Carolina Methodist Conference, at Gibson Station, aged 75.

December—3d. Mrs. Thomas, near Charlotte, aged 72. Miss Martha C. Watson, Charlotte, aged 78. Wiley Morse, Raleigh, aged 92——9th. Rev. Jno. J. Moore, senior Bishop of the A. M. E. Zion Church, Greensboro, aged 75——10th. Col. Thos. H. Robinson, at Poplar Tent, N. C., aged 83——11th. K. B. Waitt, of Raleigh, died in Danville, Va., aged 86——13th. Dr. J. C. Newland, of Lenoir, died suddenly of heart disease, aged 75. He was State Senator from that district some years since——16th. Mrs. Marina Harris, widow of Hansom Harris, at the home of her son Willis W. Harris, Granville Co., aged 91——17th. Dr. J. J. Summerville, a highly respected physiciau of Salisbury, aged 74——19th. Col. J. H. White, one of Winston's best citizens, aged 85——21st. Wyatt J. Holleman, a highly respected and well known citizen of Wake Co., died in Raleigh, aged 82——22d. Rev. John Alspaugh, of Forsyth Co., aged 92. He was a Prince in Israel——25th. Mrs. Elizabeth Agostine, Newbern, aged 71——26th. Miss Melinda Ryau, Greensboro, aged 80.

January—1894—3d. Mrs. Elizabeth Pate, Institute, N. C., aged 76——7th. Mrs. Mary L. Mabbitt, Newbern, aged 70——11th. Mrs. Sylvester Smith, Raleigh, aged 79——12th. Martha Idol, Abbott's Creek, aged 82——15th. S. M. Tomlinson, High Point, aged 81——18th. Dr. Edmund Burke Haywood, of Raleigh, aged 69. An eminent physician and surgeon—was Medical Director for the Department of N. C. in 1862-'4—— 20th. Esther March, near Salisbury, aged 108. Mrs. Luciuda H. Sasser, Raleigh, aged 78. Mrs. Sasser was born in Raleigh on the 10th of October, 1813, and was a daughter of the late Stephen Haywood. Both of her grandparents, Colonel William Haywood, of Edgecombe, and Col. Philemon Hawkins, of Warren, were active patriots of the Revolution——22d. Mr. Winston Fulton, oue of the most prominent cltizens of Surry Co., died at Mt. Airy, of paralysis, aged 73. Robert Blackburn, Greensboro, aged 79——23d. Miss Julia A. Duke, Warren County, aged 71——27th. W. B. F. Fort, Goldsboro, aged 83——31st. Miss Jane Dunn, Mecklenburg Co., aged 70.

February—2d. A. C. Freeman, at Stanly, aged 73——3d. Mrs. Isabella Smith, Charlotte, aged 70. Cyrus W. Alexander, Concord, aged 82——5th. Mrs. Eliza Allen, near Stem, N. C., aged 72——9th. Mrs. Mary Haywood, Raleigh, aged 78. Mrs. Nancy Truett, at Stokesdale, N. C., aged 86——10th. Mr. Luther Clegg, at Hillsboro, aged 85——22d. Mathew Cook, at Mt. Pleasant, aged 83——24th. Mrs. Nancy Davis, Bath, N. C., aged 76.

March—2d. Thos. Cross, Pittsboro, aged 73—6th. Mrs. Caroline Burgwyn Ashe, relict of Judge Thos. S. Ashe, at Wadesboro, aged 80——11th, Hannah Yates, colored, in Raleigh, aged 91——18th. Mrs. Louisa Duncan, Rocky Point, aged 80——22d. Mrs. Ann Battle, Wake Forest, aged 75——29th. John Schenck, a prominent negro politician of Charlotte, aged 70.

April—2d. Mrs. Sarah Russell, at New Hope, N. C., aged 93——7th. G. A. Winchester, at his home in Union County, aged 84. Matthias Miseuheimer, Statesville, aged 76——15th. Alfred Alston, a prominent citizen of Warren County, aged 67——17th. Mary Taylor, colored, Raleigh, aged 76——18th. Mrs. Martha Cope, at her home near Hamburg, N. C., aged 76——22d. Mrs. Margaret M. Dickson, daughter of Gen. James Oweu, at Wilmington, aged 75——25th. Mrs. Isaac Newton, at Derita, N. C., aged 85.

May—2d. Mrs. Catherine E. Riggan, Vance Co., aged 74——4th. J. Monroe Davis, of Pineville, aged 70——7th. Mrs. Rebecca M. Sechrest, at High Point, aged 74——10th. Wm. London, a distinguished lawyer of Wilmington, aged 81——11th. McKamie Miller, of Clam Creek, N. C., aged 70——14th. Mrs. James Porter, near Rock River, Cabarrus Co., aged 76——15th. Jas. W. Reid, at Lowell, aged 78. Mrs. Dorcas L, Mills, at Providence, aged 80——17th. Wilder Lewis. Raleigh, aged 75——21st. Jacob Long, Sr., a prominent citizen of Graham, aged 88——25th. N. A. Bray, a prominent farmer near Newbern, aged 73. Dilsey Craig, a faithful and trusted servant of Dr. Jas. Phillips, at Chapel Hill, aged 93——26th. Mrs. Mary E. Porter, near Pioneer Mills. aged 73——29th. Mrs. Jeannetta Gibbs, at Manteo, aged 74. Mrs. Margaret Morris, near Brassfield, aged 91——31st. Mrs. Maria Anderson, at Greenville, aged 79.

June—1st. Mrs. W. P. Britt, near Goldsboro, aged 71. Mrs. Sarah J. York, at Hilliardston, Nash Co., aged 78——4th. Mr. Dixon Ingram, Anson Co., aged 88——7th. Mrs. Mary B. Goode, Waco, N. C., aged 82——9th. Mrs. L. J. Carrington, near Durham, aged 85. Mr. Burwell Lathrop, near Wadesboro, aged 84——10th. Mr. Matthew Spurling, at Henrietta, N. C., aged 95——18th. Mrs. Adaline Upchurch, Raleigh, aged 75——24th. Mrs. M. E. Foard, at Concord, aged 75——25th. Dr. Richard Williams, one of the most highly esteemed citizens of Greenville, aged 80——28th. Samuel Eakins, Raleigh, aged 82 Mr. B. F. Mitchell, Wilmington, aged 81. Mrs. Susan E. Orrell, Wilmington, aged 75——29th. Miss Mary McMillan, at Fayetteville, aged 82.

July—6th. Miss Jane Branch, Guilford County, aged 84——9th. Burwell B. Roberts, a prominent citizen of Lexington, Davidson County. He had been sheriff of the county several times, aged 81——21st. Elder James R. Parker, a well known Baptist minister of Wayne County, aged 94——24th. John King, of Oak Ridge township, Guilford County, aged 86 years. He was one of the landmarks of Guilford County. Mr. Thos. Sutton, a promiuent citizen of Craven Co., aged 60——25th. Capt. E. H. Cramer, of Southport, aged 75. He was found dead in his boat in which he had gone fishing. He was for 30 years pilot on the U. S. Revenue Cutter at Southport——27th. Dr. R. H. Timberlake, of Wake Forest.

August—1st. Sallie Palmer, colored, High Point, aged 92——3d. Mr. Sandy Love, near Wadesboro, aged 96. D. S. Osborn, a prominent citizen of Oxford, aged 77——4th. Mrs. Helena Morrison, Clear Creek, Mecklenburg Co., aged 83——5th. Jonathan Havins, Newbern. aged 73——7th. Wm. Ellis, near Mangum's Store, Durham County, aged 92——18th. John Norwood, in New Light towuship, Wake Co., aged 73——26th. Mrs. Diana Green, Goldsboro, aged 81. Miss Elizabeth Reavis, at Henderson, aged 74. For many years she was in charge of the post-office at Henderson——31st. Abel Gardner, one of the landmarks of the Jameston section, Craven Co., aged 84.

September—3d. E. C. Cox died in Newbern. He was one of the most prominent farmers of Craven County——11th. Mrs. Mary E. Langston, in Durham, aged 89——20th. Jesse Taylor, a prominent and successful farmer in Wake County, aged 69——24th. Wm. G. Briggs, Raleigh, aged 79——27th. W. M. Watkins, of Milton, aged 53. He was a wealthy and prominent merchant and tobacconist of that place.

LANGUAGES OF THE WORLD.—It is estimated that over 112 millions of the people now speak the English language, over 41 millions the French, 69 millions German, 30 millions Italian, 41 millions Spanish, 13 millions Portuguese, and 67 millions Russian.

DEATHS OF PROMINENT PERSONS.

FROM OCTOBER 1ST, 1893, TO OCTOBER 1ST, 1894.

REV. DR. H. M. TUPPER, the founder and for over twenty years the head of Shaw University (colored) died in Raleigh, October 12th, 1893, aged 62. Dr. Tupper was born in Monson, Mass., and came to Raleigh in 1865. He was a son-in-law of Dr. Leonard, the founder of Leonard Medical School.

REV. J. C. PRICE, D.D., President of Livingston College, Salisbury, N. C., died October 24th, 1893. Dr. Price was born in Elizabeth City in 1854, and had spent his whole life in the State. He was probably the most eminent negro in the South, having more than once refused the office of Bishop of his church, and also having declined the appointment of Minister to Liberia tendered him by the President of the United States. He was a fine orator and a clear thinker.

DR. NEREUS MENDENHALL, a prominent citizen of Greensboro, died October 29th, 1893, in Jamestown, N. C., aged 74. He was twice elected to represent Guilford County in the Legislature, and was once the nominee of the Democratic party for the office of Superintendent of Public Instruction. He was a strong believer in public education, and at time of his death was chairman of the County Board of Education.

MRS. MARY FLEMING BLACK was born in South Carolina August 4th, 1848, and died at Oxford, N. C., October 29th, 1893. She was the daughter of Rev. W. H. Fleming, D.D., a leading member of the South Carolina Conference of the M. E. Church South. She was married to Rev. W. S. Black of the same Conference Dec. 9th, 1866, with whom she came to North Carolina on the transfer of territory, formerly in that State, to the N. C. Conference. For more than twenty years Mrs. Black was one of the most useful and influential women in the church. When the M. E. General Conference in 1878 organized the "Woman's Missionary Society," she became at once the leading spirit of the movement. An eminent minister has said of her, "Possessing a high order of talent, coupled with a meek and quiet spirit, she became a leader so naturally that her prominence awakened no jealousy in the minds of others." She organized the juvenile work among the children of the church in the N. C. Conference in 1882, and founded societies all over the State, which she appropriately styled "Bright Jewel" bands, and to which she was everywhere known by the endearing title of "Aunt Mary." Of these societies she was superintendent and treasurer from their organization to the day of her death, and it was in this important field that her beneficent work was most faithful. For three years past more than two hundred motherless children have received from her a mother's care, her husband being, during that period and to the date of death, Superintendent of the Orphan Asylum at Oxford, N. C. A child of the itinerant ministry—imbued with its missionary spirit, and one of its best products, she rests from her labors and her works do follow her.

MRS. ELIZABETH OAKES-SMITH died at Hollywood, N. C., Nov. 15th, 1893, aged 87. Mrs. Oakes-Smith was a poetess of national reputation, as well as a great lecturer, having addressed large audiences in nearly every city in the United States. She was the mother of the late Appleton Oaksmith, and widow of Capt. Seba Smith, who gained celebrity as an author under the nom-de-plume of Major Jack Downing.

REV. DR. CHAS. F. DEEMS, the venerable pastor of "The Church of the Strangers," died on the 18th of November, 1893, of paralysis, in New York City, at the home of his son in-law, Mr. Marion J. Verdery. Although Dr. Deems was not a native of North Carolina, this was the State of his adoption, and it was here that his eminent abilities first received development and recognition. The Rev. Dr. Chas. F. Deems was born in Baltimore on December 4th, 1820. He was graduated at Dickinson College, in Pennsylvania, in 1839. During his senior year he was licensed to preach in the Methodist Church. When but twenty years old he was appointed general agent of the American Bible Society, and selected North Carolina as his field. He labored with success in this agency until appointed Adjunct Professor to the chair of Logic and Rhetoric in the University of North Carolina, which he filled for five years, leaving it to become Professor of Natural Science in Randolph-Macon College, Virginia. He returned to North Carolina a year later and shortly afterwards was elected delegate to the General Conference to be held in St. Louis. While on this mission he was elected President of the Greensboro Female College in North Carolina, and for five years he had charge of that institution. In 1854 he again returned to the regular work of the ministry. In December, 1865, after a trip to Europe, he went to New York City and established a religious and literary weekly called "The Watchman." It suspended in a short time and in July, 1866, he commenced preaching to a congregation in that city which became known as "The Church of the Strangers," of which he was at the time of his death the pastor. He styled his church "unsectarian evangelical." Commodore Vanderbilt, by a gift of $50,000, helped him to establish it. Dr. Deems was the author of various books and has published numerous sermons. Some of his works are "The Home Altar," "What Now?" "Annals of Southern Methodism," "Life of Jesus," "Gospel of Common Sense," and "My Septuagint."

HON. ALFRED D. JONES died at sea on the 9th of December, 1893. Mr. Jones had taken passage on the Pacific mail steamer, "City of Rio de Janeiro," from Yokohama to San Francisco, and was coming home on sick leave from Shanghai, China, where he held the position of Consul General from the United States. Mr. Jones was the son of Mr. Wesley Jones of this county, who was U. S. Marshal from 1853 to 1860. His mother was Mary, daughter of Hon. Dan'l W. Courts, who was for many years the honored Treasurer of the State before the war. He was born July 3, 1857, and so was in his 37th year at the time of his death. He was educated at Bingham's, the University of North Carolina, and the University of Virginia. In 1884 he was elected Treasurer of Wake County. In 1888 he was chosen County Attorney and served until elected to the General Assembly of 1890, of which he was one of the most conspicuous members. On the incoming of the Cleveland administration, he was tendered the honorable position in our foreign service of Consul General at Shanghai, and on the 3d day of July he left this country for Chiua, where he soon became a victim to some terrible malady.

RT. REV. THEO. BENEDICT LYMAN, D.D., LL.D., D. C. L., Bishop of the Diocese of North Carolina, died suddenly at his residence in the city of Raleigh on the 13th of December, 1893, aged 78 years. The career of Bishop Lyman was a notable one. He was eminently successful in the exalted sphere of Christian labors, to which in early manhood the noblest powers of his head and heart were irrevocably consecrated. He was born in Brighton, Mass., Nov. 15th, 1815; graduated from Hamilton-Clinton, New York, in 1837, and the General Theological Seminary in 1840. He was ordained Deacon in Baltimore in the same year, and Priest the year following. He was for ten years Rector of St. Paul's, Hagerstown, Md., and during that time declined calls to St. James' Parish, Wilmington, N. C., and other calls to Parishes in N. C. For the next decade he was Rector of Trinity Church at Pittsburg, Pa. In 1860 he visited Europe on leave. Resigning his connection with that Parish he remained abroad and was chiefly instrumental in establishing the "American Chapel," the first Protestant Church established at Rome. During his pastorate there, he travelled extensively in Europe, going also to Syria and up the Nile. Returning to this country, he became Rector of Trinity Church, San Francisco, Cal., until his election in 1873 as Assistant Bishop of the Diocese of North Carolina, becoming Bishop on the death of Bishop Atkinson in 1881, two years before the division of the Diocese. In 1885 he was chosen to be Bishop in charge of the American Churches in Europe, and in this capacity spent several months on the Continent in 1886-'7. At the time of his decease, Bishop Lyman had been for fifty-three years in orders, devoting for more than half a century his highest powers to faithful and arduous labor in the Christian ministry. For twenty

Get a copy of Dr. Thos. E. Skinner's Book of Sermons and Reminiscences. Price $1. Raleigh.

years he had lived in North Carolina, his work calling him to every section of the State, and in which he was eminently successful. Bishop Lyman married early in life Miss Anna Albert, of Baltimore, by whom he had several children, one of whom became the wife of Gen. W. R. Cox. More recently he was united in marriage to Miss Robertson, of Charleston, S. C., who survives him.

DR. E. BURKE HAYWOOD was born in Raleigh, N. C., January 15th, 1825, and died January 18th, 1894. He was educated at the University of North Carolina, studied medicine and graduated as M. D. at the University of Pennsylvania in 1849. He returned to Raleigh and soon attained a lucrative practice. In 1861 he joined the Raleigh Light Infantry. In May of this year he was appointed Surgeon by Gov. Ellis, and organized the first military hospital in the State, and in July followiug, was appointed President of the Board to examine applicants for the position of Surgeon in the State Troops. Dr. Haywood was on duty at Seabrook Hospital during the battles around Richmond, and in 1862 was Medical Director for the Department of North Carolina. At the close of the war he remained in charge of the Confederate wounded at Pettigrew Hospital in Raleigh, and not until July, 1865, when the last patient had been discharged, did he resume the civil practice of his profession. In 1868 he was chosen President of the N. C. Medical Society. In 1870 he was active in organizing the Raleigh Academy of Medicine, of which he was afterwards president. From 1866 to 1869, Dr. Haywood was one of the Directors of the N. C. Insane Asylum, and was for several years President of the Board. Dr. Haywood in early life became a member of the Protestant Episcopal Church, was a vestryman at Christ Church for a quarter of a century, and bore the character of a consistent and devout Christian. He was the recipient of many honors from the profession, having attained high reputation for his skill, both as physician and surgeon. He married in 1850 Miss Lucy A., daughter of the venerable Alfred Williams, of Raleigh, N. C., who with one daughter and six sons survive him.

REV. C. D. SMITH, D.D., LL.D., died at his home near Franklinton, N. C., Jan. 30th, 1894, aged 82. He was for fifty years a preacher in the Holston Conference of the M. E. Church South. He was, until recently, assistant State Mineralogist, and for a number of years a member of the State Board of Agriculture.

JAMES HUNTER HEADEN died at Pittsboro, Feb. 8th, 1894, after a protracted illness, aged 75. He was one of Chatham County's most prominent citizens. He graduated from the Universlty of North Carolina in 1839, and soon afterwards began the practice of law, in which profession he took a prominent position.

COL. J. M. HECK, of Raleigh, died in Philadelphia, Feb. 10th, 1894, where he was undergoing medical treatment. He was President of the Board of Trustees of Wake Forest College and a Trustee of the Southern Baptist Theological Seminary. He was 63 years of age.

REV. S. D. ADAMS, Presiding Elder of Warrenton District, N. C. Conference, died at Weldon, Feb. 12th, 1894, aged 65. He was one of the noblest, purest and most successful preachers of the Conference. He was Presiding Elder for about 20 years.

DR. WM. MCILWAINE, of Union County, died suddenly Feb. 18th, 1894, while attending services at Bauks' Chapel. He was one of the most prominent men in the county.

BENJAMIN T. BALLARD died at his residence near Louisburg, February 19th, 1894, in the 81st year of his age. He was born in Louisiana, but for many years had lived in Louisburg and held many positions of trust and confidence.

MR. J. ALEXANDER CREECH died in Raleigh Feb. 25th, 1894, aged 69. He was for many years one of the leading merchants of Raleigh, and one of its most honest and upright citizens.

CAPT. ADAM WARNER, Associate Shell Fish Commissioner and Captain of the Patrol Steamer *Lillie*, died at his home in Washington, N. C., March 11th, 1894. He was universally loved and esteemed for his spotless character and purity of life.

DR. E. A. ANDERSON, one of the foremost physicians of Wilmington, died March 11th, 1894. During the war he was a surgeon in the Confederate army, and since their organization was a member of the State Medical Society and of the New Hanover Medical Society, being elected president of both societies in 1870.

DR. J. A. GUION died March 14th, 1894, at his home in Newbern, aged 78 years. He was cashier of the National Bank of Newbern from 1869 to 1887, cashier of the Bank of Commerce before the war, and was at one time Mayor of Newbern. Throughout his life he was a prominent, useful and highly esteemed citizen.

DR. J. C. GEE, physician at the State convict farms in Halifax County, died there March 25th, 1894, aged 63. During the war Dr. Gee was surgeon in the Confederate army. He was a man of marked ability and one of the most prominent physicians in the State.

REV. R. D. BURTON died in Wilson, N. C., March 27th, 1894. He had been for many years a member of the N. C. Conference of the M. E. Church South, and was at one time President of the Thomasville Female College.

COL. BENJAMIN RUSH MOORE, who was Solicitor of the Criminal Court of New Hanover County since 1877, died at his residence in Wilmington, April 3d, 1894. Colonel Moore was born in Person County and received his education at the University of N. C. He entered the Confederate army in 1863, and was seriously wounded at the battle of Mechanicsville, near Richmond, Va.

HON. ZEBULON BAIRD VANCE, U. S. Senator, died at his residence in Washington, D. C., on Saturday evening, 14th of April, 1894, of a stroke of apoplexy. He had been in feeble health for several months, but had received some benefit from a recent sojourn in Florida. Returning to resume the discharge of his Senatorial duties, he suffered a relapse and death speedily ensued. He was born in Buncombe County, May 13, 1830, and after receiving his education studied law and in 1851 was admitted to the bar. In 1854 he was elected to the House of Commons as a Whig. In 1858 he was elected to Congress. At the following regular election he was again successful, and he was a member of the House until the secession movement came on. When our civil war begau he was among the first to raise a company, which was assigned to the 14th Regiment, and he served with it in Virginia until August of that year, when he was elected Colonel of the 26th Regimeut, which he commanded in the battle of Newbern and in the seven days fights around Richmond. Upon the death of Gov. Ellis he was elected as Chief Executive of the State. At the close of the war, arrested by the Federal authorities, he was carried a prisoner to Washington and held in confinement for months in the Old Capitol. Toward the close of the year he was liberated, and began the practice of law at Charlotte, N. C. In 1870 he was chosen U. S. Senator, but was not admitted, the Sen. ate refusing to remove his political disabilities. In 1876 he was again nominated for Governor and was elected by a large majority over his Republican opponent, Judge Thomas Settle. Two years later Governor Vance was again elected to the U. S. Senate, and was admitted to his seat, which he held till the time of his death by subsequent re-elections. He had married in 1863—Miss Harriet Espy, and she dying after fifteen years of happy married life, he married in 1879 Mrs. Martin, of Kentucky, whose devotion and tenderness have been beautiful to witness In recent years he has resided at Gombroon, a picturesque home he built in the mouutains; and in its quiet shades he hoped to regain streugth and health. The funeral obsequies of the great Senator, in the Seuate Chamber at Washingtou, were of the most imposing character. His remains, with Congressional escort, were brought to Raleigh, where they lay in state in the Rotunda of the Capitol and were viewed reverently and mournfully by hundreds who had known and loved him from every section of the State. They were then removed to Asheville, N. C., where they were buried in the cemetery.

DR. JOHN T. REID, of Old Fort, N. C., died May 4th,

1894. He was once a Democratic member of the House of Representatives and also a State Senator. He was much loved and highly respected by all who knew him.

PROF. TIMOTHY L. CARMICHAEL, of Franklin County, died May 6th, 1894, aged 56. He was a prominent Mason, and his life was one of purity and religious beauty.

MR. THOMAS WEBB, one of the most prominent citizens of Hillsboro, died at his home May 28th, 1894, aged 60. He was at one time President of the North Carolina Railroad.

DR. SAMUEL J. HINSDALE died at his home in Fayetteville, N. C., June 14th, 1894, aged 77. He was a man of many accomplishments, and one of the most expert chemists in the State. For many years he was President of the State Pharmaceutical Society.

MAJ. THOS. BROWN VENABLE died at Oxford, N.C., June 23d, 1894, aged 70. He was one of the oldest citizens, and for many years one of the leading members of the Oxford bar. During the late war he was Lieutenant Colonel of the 24th N. C. Infantry, and also served on Gen. Whitney's staff.

MRS. MARY HOOPER, great granddaughter of Wm. Hooper, a signer of the Declaration of Independence, died at Chapel Hill, June 23d, 1894.

COL. JOHN J. HENDRICK, of Wilmington, died Sunday, June 24th, 1894, aged 70. He commanded the 40th North Carolina Regiment in the late war, and was one of the most conspicuous figures in the military operations of the State.

MR. WILLIAM DALLAS HAYWOOD died suddenly of apoplexy at his home in Raleigh, July 1st, 1894, aged 84. He was one of the most prominent citizens of Raleigh, and of a family known all over the State. He was a graduate of the State University, and served twelve terms as Mayor of Raleigh.

COL. S. H. WILEY, of Salisbury, N. C., died suddenly July 2d, 1894, aged 69 He was Salisbury's wealthiest and most prominent citizen.

MR. ANDREW SYME died of lockjaw at his home in Raleigh, July 5th, 1894, aged 53. Mr. Syme was greatly esteemed as a quiet and honorable citizen. He was born in Petersburg, Va., and came to Raleigh in 1856. He was for a long time Public Administrator of Wake County.

MR. GEORGE W. FOUSHEE died at his residence in Baldwin township, Chatham County, July 27th, 1894, aged 66. He was one of the most useful and public-spirited citizens of Chatham County.

PROF. EDWARD GRAHAM DAVES, of Baltimore, Md., who died in Boston on the first of August, 1894, was born at Newbern, N. C., March 31st, 1833. He was a grandson of Maj. John Daves, an officer of the North Carolina line in the Revolutionary army. At the Newbern Academy, and under the instruction of Rev. F. M. Hubbard and private tutors, Prof. Daves was fitted for college. He entered Harvard Law School at Cambridge in 1854, and received the Degree of Bachelor of Laws in 1856. He was soon admitted to the Baltimore bar, but a few months later accepted the appointment of Professor of Greek in Trinity College, Hartford, Conn., which position he held for five years, receiving the honorary degree of A. M. in 1857. The decade from 1861 to 1871 he spent in Europe, attending lectures at the University of Bonn, and conducting private schools for American youths at Vevay and Florence. On his return from the Continent, Professor Daves settled in Baltimore and devoted himself to teaching and lecturing on literard topics. At a later period his attention was centered upon Colonial history. He became an active member of "The Cincinnati," and "The Sons of the Revolution," and it was largely through his efforts and influence that the monument to the heroes of the Maryland Line was erected on the battlefield of Guilford C. H. He also organized a company for the purchase and preservation of Old Fort Raleigh on Roanoke Island, the birth-place of Anglo-American civilization. By his brilliant and varied work he deservedly attained an eminent reputation in the world of Belles-Lettres.

MAJOR RUFUS SYLVESTER TUCKER, one of the wealthiest and most prominent citizens of Raleigh, N. C., died of paralysis on the 4th of August, 1894, in the 65th year of his age. He was the third son of Ruffin Tucker, a well-known merchant of this city, and was born April 5th, 1829. Prepared for college at the celebrated Lovejoy Academy, he entered the University of N. C. in 1844, whence he graduated in 1848. Devoting his attention to mercantile pursuits, he became junior member of the noted dry goods firm of W. H. & R. S. Tucker. Having established a fine reputation as a man of business, he was appointed by Governor Ellis in 1861 Quartermaster and Commissary for the post of Raleigh, where most of the N. C. Regiments were organized and equipped. This position he resigned in the latter part of the year to organize an independent company of cavalry, of which he was commissioned Captain. This company was attached to the Third Regiment N.C. Cavalry and served principally in Eastern N. C. In the fall of 1862 he was commissioned Major and assigned to the Staff of Adjutant General Fowle In 1863 Major Tucker was elected Chief Clerk of the House of Commons. At the close of the war he resumed business as a merchant, which he prosecuted with signal ability and success. Major Tucker was for many years a Director of the Institution for the Deaf and Dumb and the Blind. He was also largely interested as stockholder and director in our several banks and railroads, and in recent years his characteristic energy and intelligence, applied to agriculture and stock-raising, had made him one of the most prosperous farmers in the State.

IREDELL EGERTON, Esq., of Warren County, died at his home in Macon, N. C., Tuesday August 7th, 1894, aged 78 years. In his early manhood he was an intimate friend of the late Hon. Nathaniel Macon, of Warren. He was highly esteemed by all classes of his fellow citizens, and his business career was a very successful one.

MR. W. R. RICHARDSON died at his home in Raleigh August 23d, 1894, aged 62 years. Mr. Richardson was born in Richmond, Va., but for many years had lived in Raleigh. He held the position of Private Secretary to the late Gov. Holden, and Clerk in the Treasury Department under the late D. W. Courts. Of late years he had engaged in journalism.

HON. NAT. ATKINSON, of Asheville, died suddenly at Salisbury, August 25th, 1894. He was a brother-in-law of the late Judge A. S. Merrimon.

COL. W. A. ALBRIGHT died at his residence in Durham, August 29th, 1894. He was a strong Republican and protectionist, was Postmaster at Durham under the Harrison administration, and had held several county offices.

MISS CORINNE HARRISON died at Chapel Hill, Aug. 29th, 1894. Miss Harrison was a native of Newbern. She had taught with success in the best schools in Boston, and for several years past had been in charge of the Heminway School at Norfolk. With her attractive personality and great talent, she took rank with the first of her profession in the country.

MAJ. JOHN BENNETT NEATHERY died in Raleigh, N. C., on the 29th of August, 1894, aged 59 years. He was a native of Warren County, but has resided in Raleigh since 1856, when he became prominent in business and political circles. By trade a printer, he became publisher of the *University Magazine*, and a member of the publishing firm of Nichols, Gorman & Neathery. He held also the position of Private Secretary to Govs. Holden, Caldwell and Brogden, and was for several years Treasurer of Wake County, He was a member of the Baptist church, and a faithful and zealous Freemason. At the time of his death Major Neathery was a partner in the book firm of Alfred Williams & Co.

DR. F. T. FULLER, First Assist't Physician at the N. C. Insane Asylum, died at his residence near Raleigh, N. C., on the 14th of Sept., 1894, after a brief illness. Dr. Fuller was born in June, 1835, a native of Granville County. Prior to his graduation in medicine at the University of Pennsylvania, he had pursued his professional studies in the office of the late Dr. Chas. E. Johnson, of this city, and soon thereafter, in his early manhood, he was chosen to the position of honor and usefulness which he filled with such notable fidelity and ability to the day of his death. Though never engaged elsewhere in the general practice of

Every Preacher will find Dr. T. E. Skinner's Book of Sermons invaluable. Price $1. Raleigh.

his profession, such was his skill and assiduity—so devoted was he to the many unfortunates committed to his care, that his reputation as an alienist extended throughout the country, and the reports of the eminent Superintendents of the Asylum invariably bore the highest tributes to his invaluable services. He was an honored member of the Raleigh Academy of Medicine, the State Medical Society, the Association of Medical Superintendents of the Insane, and the Medico-Legal Society of New York. Dr. Fuller was a good physician and Christian gentleman. Quiet, grave and discreet he commanded the love and respect of all with whom he came in contact. His life was an honor to his profession and to his State. In his death the insane have lost a true friend and North Carolina an honored citizen.

REV. FRANK L. REID, D.D., President of Greensboro Female College, died at Greensboro on the 24th of Sept., 1894. Dr. Reid was born in Rockingham County, N. C., June 16th, 1851. He was the second son of Rev. N. F. Reid, an eminent preacher of the N. C. Conference of the M. E. Church South. Dr. Reid graduated at Trinity College with the degree of A. B. in 1870, when 19 years of age, having previously entered the Methodist ministry. He was for four years pastor of the church at Louisburg, N. C., and subsequently President of the Methodist Female College there, a serious bronchial affection compelling his retirement from active ministerial service. In 1878 he moved to Raleigh, where he, with Rev. W. S. Black, published the *N. C. Christian Advocate*, of which paper he subsequently became sole editor and proprietor. In 1893 he was elected President of Greensboro Female College, which position he held at the time of his death.

DR. F. A. WALKE. J. N. WILLIAMS.

WALKE & WILLIAMS,

DEALERS IN

DRUGS, PAINTS, OILS, Etc.

Corner Water St. and Roanoke Square.

NORFOLK, VA.

JONES & POWELL,

MINER'S AGENTS IN N. C. FOR

Anthracite and Bituminous Coal,

Grayton Red Ash, Tennessee Splint, Pocahontas, Anthracite.

All sizes delivered by car-load to any depot at Miner's Prices.

Shingles, Laths, Grain, Feed, Etc.

JONES & POWELL,

RALEIGH, N. C.

The Hunters and Trapper's Complete GUIDE.

A manual of instruction in the art of HUNTING, TRAPPING and FISHING, with the secrets of making, setting and baiting traps, by an old Hunter and Trapper. It also contains the art of training dogs for sporting purposes, &c., &c. Sent postpaid on receipt of 25 cents. Address JAS. H. ENNISS, Publisher Turners's N. C. Almanac, Raleigh, N. C.

Rates of Domestic Postage.

FIRST CLASS.—Letters, all manuscript unaccompanied with corrected proofs, all matter wholly or partly in writing, and all matter prepared by the type-writer, two cents for each ounce or fraction thereof, except postal cards. Drop letters two cents per ounce at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per ounce.

SECOND CLASS.—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication, one cent a pound or fraction thereof.

THIRD CLASS.—Books and circulars, proof-sheets, corrected proof-sheets and manuscript copy accompanying the same, blank or printed cards and envelopes with printed address, photographs with only name and address of sender in writing, seeds, cuttings, bulbs, roots, scions and plants, one cent for each two ounces or fraction thereof.

Transient newspapers, periodicals, etc., that are published at regular intervals, and sent by persons other than the publisher or newsdealer, one cent for each four ounces or fraction thereof fully prepaid.

FOURTH CLASS.—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books, weighing in excess of that amount (limited to four pounds six ounces in the foreign mails), one cent for each ounce or fraction thereof.

NOTE.—Labels, patterns, playing-cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character is charged as fourth-class matter—that is, one cent for each ounce or fraction thereof.

The schedule on postal money order fees is now as follows:

Sums not exceeding $5, 5 cents. Over $5 and not exceeding $10, 8 cents. Over $10 and not exceeding $15, 10 cents. Over $15 and not exceeding $30, 15 cents. Over $30 and not exceeding $40, 20 cents. Over $40 and not exceeding $50, 25 cents. Over $50 and not exceeding $60, 30 cents. Over $60 and not exceeding $70, 35 cents. Over $70 and not exceeding $80, 40 cents. Over $80 and not exceeding $100, 45 cents.

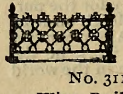
No person may obtain more than three money orders of $100 each to the same payee in any one day.

Postal notes are issued at all money order offices, and such other offices as may be designated by the Postmaster General, for sums less than $5, and the fee for each note is 3 cents.

All permissible mail matter for Canada and Mexico passes at the same rate as in the United States, except that fourth class matter (other than bona fide trade samples) must be sent by Parcel Post to Mexico.

IMMEDIATE DELIVERY.—A ten-cent special delivery stamp in addition to the regular postage, will entitle all mailable matter to immediate delivery between 7 a. m. and 11 p. m. within carrier limits of free delivery offices, and between 7 a. m. and 7 p. m. within one mile of all other offices.

All printed matter sent out as a sample of the printing thereon is third class matter. If sent out as a sample of the quality or price of the paper, it is fourth class matter.



WIRE RAILINGS AND ORNAMENTAL WIRE WORKS.

DUFUR & CO.,

No. 311 North Howard St., Baltimore.

Wire Railing for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth Sieves, Fenders, Cages, Stand and Coal Screens, Iron Bedsteads, Chairs, Settees, etc.

HOME REMEDIES.

BITES AND STINGS OF INSECTS.—Wash with a solution of ammonia water.

DROPSICAL SWELLING.—Eating onions and horseradish is claimed to relieve dropsical swellings.

BITES OF MAD DOGS.—Apply caustic potash at once to the wound and give enough whiskey to cause sleep,

SORE THROAT.—Cut slices of fat boneless bacon, pepper thickly, and tie around the throat with a flannel cloth.

TOOTHACHE.—For toothache hold warm water, in which a little carbonate of soda has been dissolved, in the mouth.

RHEUMATISM.—A good liniment for inflammation, rheumatism, swellings, etc., is olive oil well saturated with camphor.

HICCOUGHS.—A remedy for hiccoughs that is well-nigh infallible, is to eat a lump of sugar saturated with vinegar.

COLD ON CHEST.—A flannel rag rung out in boiling water and sprinkled with turpentine, laid on the chest, gives the greatest relief.

COUGHING.—In severe paroxysms of coughing a tablespoonful of glycerine in a glass of hot milk will give almost instantaneous relief.

BURNS.—Make a paste of common baking-soda and water, and apply it promptly to the burn. It will quickly check the pain and inflammation.

CARBUNCLES.—A warm bread and-butter poultice, with a heaping teaspoonful of pulverized charcoal, will cure carbuncles. Apply warm, and when cold apply another.

BRUISES.—To relieve pain from bruises and prevent discoloration and subsequent stiffness, nothing is more efficacious than fomentations of water as hot as can be borne.

DISINFECTANT.—A raw onion sliced and placed in a sick room is a good disinfectant, as it absorbs poison rapidly. For that reason it should be burned twice a day and replaced by a fresh one.

COUGH.—Boil one ounce of flaxseed in a pint of water, strain, and add a little honey, one ounce of rock candy, and the juice of three lemons. Mix and boil well. Drink as hot as possible.

HAIR TONIC.—A good tonic for the hair is of salt water; a teaspoonful of salt to a half pint of water, applied to the hair two or three times a week. The effect at the end of a month will be surprising.

REMEDY FOR HIVES.—Mix thoroughly a cupful of molasses, a tablespoonful of powdered sulphur, and a teaspoonful of cream of tartar. Take a teaspoonful of this mixture every morning before breakfast, until quite relieved.

BILIOUSNESS.—For biliousness, squeeze the juice of a lime or small lemon into half a glass of cold water, then stir in a little baking soda and drink while it foams. This receipt will also relieve sick headache if taken at the beginning.

HEART DISEASE.—In heart disease special treatment should be avoided as much as possible. General toning up of the system, cheerfulness and avoidance of strong excitement of every kind are the surest of all remedies. A diet almost exclusively of good rich milk is also greatly beneficial.

REMEDY FOR GALL STONES.—Dr. Robert Sabin recommends a teaspoonful of bicarbonate of sodium in a tumblerful of water, drank at intervals through the day, to correct the acidity of the system, which he asserts to be the cause of the formation of gall stones.

HOARSENESS.—For a simple hoarseness take a fresh egg beat it and thicken with pulverized sugar. Eat freely of it, and the hoarseness will be relieved.

REMEDY FOR BURNS.—Cover the burn thickly with vaseline, and dust plenty of corn starch over it. If you have no vaseline, use linseed or sweet oil, or warm mutton tallow; and if you haven't corn starch, substitute wheat flour. Wrap in a soft linen or cotton cloth.

SUNBURN.—When the skin is red and inflamed the following application is said to allay the burning and give immediate relief. Mix one part each of carbonate of lead and powdered arrow root, two parts of olive oil, and eight quarts of the ointment of rose water. Apply lightly to the surface.

SOFTENING THE HANDS.—One-half cupful of glycerine, one cupful of rose water, one-half teaspoonful spirits camphor. First put the camphor in the bottle, then glycerine, which shake well before adding the rose water. Apply after washing the hands, while still wet. Rub in well, then wipe with a soft towel.

REMEDY FOR POISON OAK.—The best of all remedies for poison oak is simply hot water. All other remedies that I have tried (and I have tried a good many of them) only aggravate the poison, but hot water, as hot as can be borne, affords instant relief. It must be applied every hour, or as often as the itching returns. In a couple of days a cure is effected. Poison sumac yields to the same treatment.

NEURALGIA.—Take two ounces of chloroform, two ounces of chloral hydrate, one and a-half ounces of alcohol, one ounce of camphor, one ounce of sulphuric ether, six grains of sulphate morphine, and two drams of oil of peppermint. Put the mixture into a bottle sufficiently large to hold it, cork it tightly, shake it thoroughly, and bathe the part afflicted frequently. The above is intended for outward application only.

SNAKE BITE.—A strong alkali at once applied to a snake bite will decompose all the venom which it touches. So if both fangs of the snake have pierced the skin the two wounds should be made one with a sharp knife, and then filled with dry carbonate of ammonia. Frequent small dissolved doses of the same should be taken inwardly, or fifty drops of aromatic spirits of ammonia taken hypodermically for its peculiar effect upon the blood.

INSOMNIA.—The utility of heat as a remedy for sleeplessness can scarcely be overestimated—particularly in the form of hot water. Insomnia is frequently overcome by the persistent use of hot foot baths and simple hot water as a drink at bed-time. Sleeplessness is commonly caused by over-fullness of the blood vessels of the head—the bathing of the feet draws the blood from the head—the hot drink distributes the gases of the stomach and gives one a sense of general comfort.

VERTIGO.—For a rush of blood to the head, try to get some of it down to the feet. Even in sitting you can use the same device as that which prevents cold feet in a church or horse-car; rest the weight of the leg on the toe of each foot. Make as though you were about to walk on tip-toe. This diverts the blood from an appoplectic head, and is found to relieve giddiness or swimming of the head in a few minutes. Perhaps the resolution to send the blood to the toes has something to do with it, as well as the attitude.

HEADACHE.—In headache due to determination of blood to the head and in fever, the following simple treatment is to be commended: Put a handful of salt into a quart of water; add an ounce of spirits of hartshorn and half an ounce of spirits of camphor. Cork the bottle tightly to prevent the escape of the spirit. Soak a piece of soft cloth with the mixture and apply it to the head; wet the rag fresh as soon as it gets heated. Soaking the feet in very warm water, in which a spoon of mustard has been stirred, is also beneficial in drawing the blood from the head.

The best book by a North Carolinian. "Daily Press" on Dr. Skinner's Book of Sermons. $1.

HOUSEHOLD HINTS—THINGS WORTH KNOWING.

Clean jewelry with prepared chalk.

Sponge faded plush with chloroform.

Wash hair brushes in weak ammonia water.

Rub stained hands with salt and lemon juice.

Rub a creaking hinge with a very soft lead pencil.

Take paint out of clothing by equal parts of ammonia and turpentine.

CHIMNEY ON FIRE.—Throw salt or a handful of sulphur in the grate.

It is well to keep large pieces of charcoal in damp corners and in dark places.

To clean a sewing machine of oil and dirt, go over it with a rag wet with coal oil.

Black cotton hose should be dried and turned on the wroug side to prevent fading.

To prevent starch from souring when boiled, add a little sulphate of copper.

Powdered pipe clay, mixed with water, will remove all stains from wall paper.

The tone of the piano improves when the instrument is moved from the wall of the room.

GRASS STAINS.—Rub the article stained with alcohol, then wash in clean water.

Wash oil cloth with a flannel and warm water, dry throughly and rub with a little skimmilk.

Black and white calicoes are benefited by having a handful of salt added to the rinsing water.

Three teaspoonfuls of kerosene put in the wash boiler will greatly assist in the last rubbing.

Red tablecloths keep their color if a little borax is added to the rinse water and they are dried in the shade.

When acid of any kind gets on clothing, spirits of ammonia will kill it. Apply chloroform to restore the color.

When ironing starched clothes put some kerosene on a cloth and rub every iron on it as taken from the stove.

To exterminate moths from trunks and chests wash well with borax water, and after drying, use benzine. Air and sun well before using.

A tablespoonful of ammonia to a quart of water is the best medium for cleaning windows, lamp chimneys or any kind of glassware.

A nickel's worth of whiting and a bottle of ammomonia will keep silver forks, spoons and other tableware always bright and shining.

Gum arabic and gum tragacanth in equal parts, dissolved in hot water, make the best and most convenient mucilage to keep in the house.

If a shirt bosom or any other article has been scorched in ironing, lay it where bright sun will fall directly on it. It will take it entirely out.

Whole cloves are now used to exterminate the merciless and industrious moth. It is said that they are more effectual as a destroying agent than either tobacco, camphor or cedar shavings.

Powdered starch will take stains out of linen if applied immediately. Tea stains may be removed from a tablecloth by immersing it in a strong solution of sugar for a few minutes, and then rinsing it in soft water.

Calicoes should be washed in clean water, dried in the shade, and turned on the wrong side to dry.

Milk in boiling always forms a peculiar acid, so a pinch of soda should be added when beginning to cook.

New calicoes and stockings should be allowed to lie in salt water for an hour before the first wash, to set colors.

When thin flannel undergarments irritate the skin of the baby in hot weather, place between them and the skin a layer of soft linen or muslin.

If shelves and floors of closets are wiped with water hot with cayenne pepper, and afterwards sprinkled with borax and alum, roaches and other vermin are kept at bay.

A small piece of paper or linen moistened with turpentine and put into the wardrobe or drawers for a single day, two or three times a year, is a preventive against moths.

To clean black silk sponge on both sides with weak ammonia water, then roll up on a roller and leave until thoroughly dry. Will come out very nicely and repay the trouble.

Do not put a carpet on a dining room floor. It holds dust and grease, and is impossible to keep clean and sweet. A bare floor with a rug under the table is the most sensible and fashionable custom.

Oil may be taken out of any carpet or woollen stuff by applying buckwheat plentifully, and carefully brushing it off after a short time and putting on fresh until all the oil has disappeared.

Perspiration stains may be removed from the arms of white woollen or silk dresses by sponging with warm water into which ammonia has been poured, and then with clean water. Press the place before it becomes quite dry.

For washing blankets (constantly asked for) and all woollens, pour two tablespoonfuls of strong ammonia into the bottom of the tub. Heap the woollens lightly above it, and then pour over and through them water heated to about 180°, not boiling.

When oiled walnut furniture begins to grow dingy, it can be made to look as fresh as new by re-oiling Linseed or even olive oil can be used, but pure, good kerosene oil is much the best. Rub it well in with a soft woollen rag, and polish with clean, dry flannel.

White silk lace may be cleaned by spreading it out upon white paper that has been covered with calcined magnesia, placing another sheet upon it and laying it away for three days between the pages of a large book. Shake off the powder and the lace will be clean and white.

The best recipe for polishing shirt bosoms is to take two ounces of fine gum arabic powder, pour on a pint or more of water, cover and let stand over night. In the morning pour it carefully from the dregs into a clean bottle, cork it and keep for use. Add a teaspoonful of this gum water to a pint of starch made in the usual way.

Iron rust may be readily removed by drawing the affected spot over a board so that it will lie smooth, covering it with salt, and squeezing on lemon juice till a sort of paste is formed. Of course, a subsequent thorough rinsing is necessary. Cream of tartar will also remove the stain if a small quantity be tied into the stained part and boiled in clear water.

Rubber rings, such as are used on fruit cans, often become hard and brittle. They can be restored by letting them lie in water in which you have put a little ammonia. Mix in this proportion: One part ammonia and two parts water. Sometimes they do not need to lie in this more than five minutes, but frequently a half hour is needed to receive their elasticity.

UNIVERSITY COLLEGE OF MEDICINE,

RICHMOND, VA.

HUNTER McGUIRE, M. D., LL.D., President.

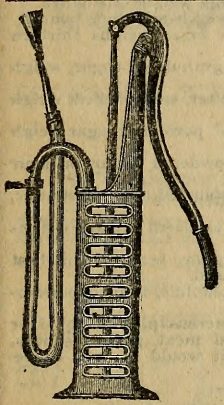
JOS. A. WHITE, A. M., M. D., Sec. and Treas.

A high grade institution comprising three independent departments,

Medicine, Dentistry, Pharmacy.

A Didactic and Clinical College, conducted by forty-six Instructors. The regular session begins SEPTEMBER 18th, and continues seven months. For catalogue, address

DR. J. ALLISON HODGES, Corresponding Secretary,
RICHMOND, VA.



400 KINDS OF PUMPS,

Wind Mills, Tanks, Etc.

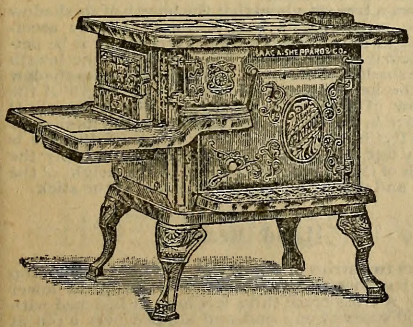
Artesian and Drilled Wells a Specialty

GENERAL WATER-SUPPLY CONTRACTORS FOR TOWNS, FARMS AND FACTORIES.

SNYDOR & SHEPARD,

1445 E. Main Street, Richmond, Va.

DO YOU WANT A NEW STOVE?



Then ask your dealer to show you

"SHEPPARD'S LATEST CATALOGUE."

EXCELSIOR COOK STOVE,
PATROL COOK STOVE
ROYAL RANGES,
MAGIC RANGES,
COLUMBIA RANGES.

All Kinds of Heating Stoves.

350 Varieties and Sizes.

In Strength Superior!
In Finish Faultless!!
In Utility Unsurpassed!!!

ISAAC A. SHEPPARD & CO.,

BALTIMORE, MARYLAND.

☞For sale by all enterprising Dealers everywhere in the South.

☞Mention this Almanac when writing to advertisers.

USEFUL TABLES.

Seeds Required to Plant an Acre.

Kind of seed.	*Quantity.*
Asparagus in 12-inch drills	16 quarts
Asparagus plants, 4x1½ feet	8,000
Barley	2½ bushels
Beans, bush, in drills, 2½ ft	1½ bushels
Beans, pole, Lima, 4x4 ft	20 quarts
Beans, Carolina, prolific, etc., 4x3 ft	10 quarts
Beets, mangold, drills, 2½ ft	9 pounds
Broom corn in drills	12 pounds
Cabbage, outside, for transpl'ting	12 ounces
Cabbage, sown in frames	4 ounces
Cauliflower in frame	4 ounces
Carrot, in drills, 2½ feet	4 pounds
Celery seed	8 ounces
Celery plant, 4x1½ feet	25,000
Clover, white Dutch	13 pounds
Clover, Lucerne	10 pounds
Clover, Alsike	6 pounds
Clover, large red with timothy	12 pounds
Clover, large red without "	16 pounds
Corn, sugar	10 quarts
Corn, field	8 quarts
Corn, salad, drill 10 inches	25 pounds
Cucumber, in hills	3 quarts
Flax, broadcast	20 quarts
Grass, timothy with clover	6 quarts
Grass, timothy without clover	10 quarts
Grass, orchard	25 quarts
Grass, red top or herds	20 quarts
Grass, blue, Kentucky	28 quarts
Grass, Hungarian	25 pounds
Grass, millet	25 pounds
Grass, Johnson	25 pounds
Grass, rye	20 quarts
Lettuce in rows 2½ feet	3 pounds
Lawn grass	35 pounds
Melons, water, in hills 8x8 feet	3 pounds
Melons, musk, in hills 4x4 feet	2 pounds
Oats	2 bushels
Onions, in beds for sets	50 pounds
Onions, in rows for large bulbs	7 pounds
Onion sets	300 pounds
Parsnip, in drills 2½ feet	5 pounds
Pepper, plants, 2½x1 foot	17,500
Pumpkin, in hills 8x8 feet	2 quarts
Parsley, in drills 2 feet	4 pounds
Peas, in drills, short varieties	2 bushels
Peas, in drills, tall varieties	1 to 1½ bushels
Peas, broadcast	3 bushels
Pop corn	10 quarts
Potatoes, cut tubers	8 bushels
Radish, in drills 2 feet	10 pounds
Rye, broadcast	1½ bushels
Rye grass for pasture	40 pounds
Salsify	6 to 8 pounds
Spinach	10 to 12 pounds
Squash, bush, in hills 4x4 feet	3 pounds
Sugar cane	6 pounds
Sugar cane, broadcast	50 pounds
Turnips, in drills 2 feet	2 pounds
Turnips, broadcast	3 pounds
Tobacco	2 ounces
Tomatoes, in frames	3 ounces
Tomatoes, seed, hills, 3x3 feet	8 ounces
Tomatoes, plants	3,800
Wheat, in drills	1½ bushels
Wheat, broadcast	2 bushels

Household Weights and Measures.

One teaspoonful equals one dram.

One dessertspoonful equals two teaspoonfuls, or two drams.

One tablespoonful equals two dessertspoonfuls, or four teaspoonfuls.

Two tablespoonfuls equal eight teaspoonfuls, or one ounce.

One common size wineglassful equals two ounces, or one-half gill.

A tea cup is estimated to hold four fluid ounces, or one gill.

Ten common-size eggs weigh one pound.

Soft butter the size of an egg weighs one ounce.

One quart of sifted flour, well heaped, one pound.

One pint of best brown sugar weighs thirteen ounces.

Two teacupfuls, level, of granulated sugar, weigh one pound.

Two teacupfuls of soft butter, well packed, weigh one pound.

One and one-third pints of powdered sugar weigh one pound.

Two tablespoonfuls of powdered sugar or flour weigh one ounce.

One tablespoonful, well rounded, of soft butter, weighs one ounce.

One pint, heaped, of granulated sugar, weighs fourteen ounces.

Two and one-half teacupfuls, level, of the best brown sugar, weigh one pound.

Two and three-fourths teacupfuls, level, of powdered sugar, weigh one pound.

Miss Parloa says one generous pint of liquid, or one pint of finely chopped meat, packed solidly, weighs one pound, which it would be very convenient to remember.

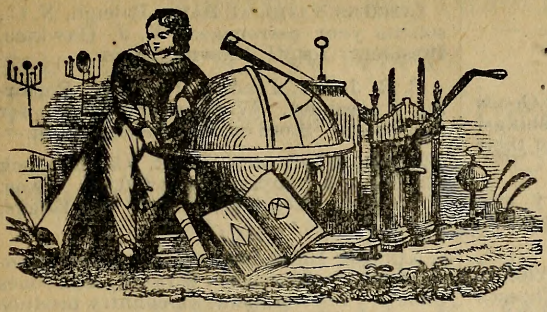
Measuring the Height of a Tree.

The following valuable rule for measuring the height of a tree, taken from the *Lutheran Observer*, is worth remembering:

When a tree stands so that the length of its shadow can be measured, its height can be readily ascertained, as follows: Set a stick upright—let it be perpendicular by the plumb line. Measure the length of the shadow of the stick. As the length of its shadow is to the height of the stick, so is the length of the shadow of the tree to its height. For instance: If the stick is four feet above the ground, and its shadow is six feet in length, and the shadow of the tree is ninety feet (6:4, 90:60). In other words, multiply the length of the shadow of the tree by the height of the stick, aud divide by length of shadow of the stick.

Land Measure.

Take two strips of board five feet long; fasten top ends together with a wood screw, and point lower ends. A cross brace three feet long is fastened with a wood screw at one end and slipped over a pin at the other, so that it can be readily detached and neatly folded for stowing away. Points must be exactly 5½ feet apart when open. To use, stand implement on ground at side and hold at top with one hand. Swing back point from you and around to front; three steps make a rod. You can measure as fast as you can walk, and almost as accurate as with a surveyor's chain.—*Lewis A. Greeley in Practical Farmer.*



BOOKS.

FOR EVERYTHING YOU WANT IN THIS LINE SEND TO

ALFRED WILLIAMS & CO.,

PUBLISHERS AND BOOKSELLERS,

RALEIGH, N. C.

BOOKS FOR SCHOOLS AND COLLEGES,
SUNDAY-SCHOOL BOOKS,
BLANK BOOKS, COTTON BOOKS, etc.

☞Catalogues free on application.
☞Special terms to Teachers and Country Merchants.

BUSBEE'S FORM BOOK, 3d Edition, $2 Postpaid.

YOU MAY NEED

THE COMPOUND OXYGEN TREATMENT.

CUT THIS OUT AND KEEP IT.

It is the best revitalizer known. Twenty-five years experience shows that in asthma, bronchitis, catarrh, consumption, neuralgia, nervous prostration, dyspepsia, and other chronic diseases it excels all known remedies.

Call and see us, or write for book of two hundred pages, sent free, with numerous testimonials and records of surprising cures.

We treat patients at our office as well as at home.

☞Consultation free.

DRS. STARKEY & PALEN,
1529 Arch Street, PHILADELPHIA, PA.

When visiting Richmond, Va., stop at

HOTEL DODSON

12th Street, Bet. Main and Franklin,
Opposite Capitol Park, Richmond, Va.

$2.00 a day.

Appointments First-class. Cuisine Unsurpassed.
Centrally Located. First-class Sample Rooms.

CHAS. B. DODSON, Proprietor.

DID YOU KNOW

Ten cents a day will carry five shares of stock in the Raleigh Branch of the SOUTHERN BUILDING AND LOAN ASSOCIATION, and net you in seven years $500. You only pay out during the time $254. Over 125 members in Raleigh, and over $80,000 worth of stock sold in Raleigh. Write to

C. C. McDONALD, Sec. and Treas.,
RALEIGH, N. C.

Making Money.

If you want to make money write to us quickly for particulars. All or any part of your time may be employed to splendid advantage. Address
B. F. JOHNSON PUBLISHING CO.,
3 and 5 South 11th St., Richmond, Va.

Rev. Dr. Thos. E. Skinner's Book of Sermons can be had for $1 by addressing him at Raleigh.

BUSINESS DIRECTORY.

RALEIGH, N. C.

W. H. & R. S. TUCKER & Co., Dry Goods of all kinds. Carpets and house furnishings. Artistic Dressmaking a great feature of their business.

T. W. BLAKE, Watches, Jewelry and Spectacles. Seals for Lodges, Societies, &c., made to order. Fayetteville Street.

COMMERCIAL AND FARMERS NATIONAL BANK. Capital stock $100,000. J. J. Thomas President, B. S. Jerman Cashier.

BARNES BROS., Job Printers, under Music Academy Building, Martin Street.

RALEIGH REAL ESTATE AGENCY. J. M. Broughton & Co., Real Estate Collection Agents. Timber lands a specialty. Large tracts handled quickly.

RALEIGH SAVINGS BANK. Capital $15,000. Surplus $10,000. W. C. Stronach, President; G. Rosenthal, Vice-President; Jno. T. Pullen, Cashier; J. O. Litchford, Treasurer.

JOHN S. PESCUD, Prescription Druggist, No. 118 Fayetteville Street.

THE CONNECTICUT MUTUAL gives Life Insurance to those who need it in its best form with perfect security and at its lowest possible cost added. S. D. Wait, General Agent, Raleigh, N. C.

THOS. H. BRIGGS & SONS, dealers in Hardware, &c., Fayetteville Street.

J. C. S. LUMSDEN, Manufacturer and Dealer in House Furnishing Goods, Stoves, Hardware, Fishing Tackle, Sporting Goods, Bird Cages, Fly Fans, Cutlery, Tobacco Flues, &c. Fayetteville Street, opposite Market House.

RALEIGH STATIONERY CO., 309 Fayetteville Street. Manufacturing Stationery, Office and School Supplies a specialty. Orders solicited. W. G. Separk, Manager.

CROSS & LINEHAN, the Leading Clothier's, No. 210 Fayetteville Street, Raleigh, N. C.

FOR PICTURES, Picture Frames and Art Supplies, send to Fred. A. Watson, the leader in North Carolina for this line. Store on Fayetteville Street.

IF YOU WANT the satisfaction of having the best buy the best. If it is a Piano or Organ you are thinking about, call or write A. E. Stone, 126 Fayetteville Street. He has them.

R. T. GRAY, Attorney at Law. Practices in all the Courts. Address at Raleigh, N. C.

CITIZENS NATIONAL BANK, Raleigh, N. C., solicits your patronage. W. J. Hawkins, President; Jos. G. Brown, Cashier.

B. R. JOLLY, Leading Jeweller. Repairing a specialty. Watches and Clocks for sale cheap. Store on Fayetteville Street.

RALEIGH NATIONAL BANK. Capital stock $225,000. Surplus and profit $70,000. Chas. H. Belvin, President; Fabius H. Briggs, Cashier.

KINNETT BROS., Family Groceries, Confectioneries, &c., corner Salisbury and Jones Streets. Consignments of country produce solicited.

CENTRAL HOTEL, H. J. Dowell Proprietor, corner Wilmington and Hargett Streets. Rates $1 to $1.50 per day.

W. R. NEWSOM, dealer in Heavy and Fancy Groceries. Store Academy of Music Building, West Martin Street.

THE ALLEN AND BOYDEN CO., Real Estate Agency. Incorporated. Office in Pullen Building. If you have property of any kind for sale write us.

THE MECHANICS AND INVESTORS UNION, Geo. Allen, Secretary, offers the safest and most profitable investment for monthly savings. Over $100,000 stock sold the first year. Office in Pullen Building. Write for information.

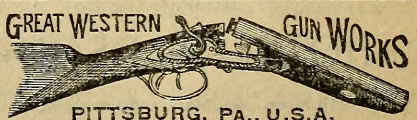
SEND YOUR CLOTHING to Oak City Steam Laundry. Farm Implements, Engines and Boilers for sale at 216 Fayetteville Street. L. R. Wyatt.

THE NORTHSIDE DRUG STORE, at the corner of Halifax and Johnson Streets, has a complete line of Drugs and Medicines. Address Northside Drug-store, Raleigh, N. C.

SALEM, N. C.

CHAS. A. JONES, Salem, N. C., breeder of Fancy Poultry. S. C. B. Leghorns, S. C, White Leghorns, and Barred Plymouth Rocks a specialty. Write for prices. Eggs and stock for sale.

C. P. WHARTON, Leading Photographer. Cabinets $5. Work Guaranteed.

PLEASE ADDRESS


PITTSBURG, PA., U.S.A.
Parker, Colt, Remington, Stevens, Bullard, Ballard, Winchester, Smith & Wesson, Ithica, Whitney, Kennedy, Baker, Smith, and all other American or English Fine Guns, Rifles and Revolvers. All kinds of Ammunition. Harrington & Richardson, Colt, Greener, Wesley, Richards, and other fine Hammerless Guns, from $75 to $350. Also a fine lot of Muzzle-Loading Rifles and Shot Guns. Seines, Nets, Fishing Tackle and Gun makers' materials, all at very low prices. Send stamp for large illustrated Catalogue. Mention this paper.

IF YOU WANT
Fine Sun-Cured Chewing Tobacco?
ASK FOR
Manaola 15c.
Woodside 10c.
Or Butler & Bosher's Fig 5c.
BUTLER & BOSHER,
MANUFACTURERS,
Richmond, Virginia.

THE ORIGINAL
GENUINE
Durham Smoking Tobacco.
MANUFACTURED BY
BLACKWELL'S DURHAM CO-OPERATIVE TOBACCO COMPANY.
None Genuine without the BULL on each package.
DURHAM, N. C.

PHILADELPHIA OFFICE, 1418 Chestnut Street.
NEW YORK " 102 Chambers Street.
CHICAGO " 5 Wabash Avenue.
SAN FRANCISCO OFFICE, 228 Front Street.

J. S. CARR, President.
M. E. McDOWELL, Vice-President.
S. H. AUSTIN, Jr., Secretary.
J. A. McDOWELL, Treasurer.

ALLEN & CRAM,
FOUNDERS AND MACHINISTS.
Manufacturers and Importers of
PORTABLE AND STATIONARY ENGINES,
Saw, Grist and Cane Mills, Cotton Presses, Brick Machinery, &c.
Work done in any part of North Carolina and satisfaction guaranteed.
Address ALLEN & CRAM, Raleigh, N. C.

Send $1 to Rev. Dr. Thos. E. Skinner of Raleigh, for his book of Sermons and Reminiscences.

TAXATION.*

VALUATION OF STATE PROPERTY FOR 1893—FROM THE STATE AUDITOR'S DEBARTMENT.

Assess'd valuation of real estate,	$155,083,714
Ass. valuation of person'l estate,	82,410,049
Total valuation	$237,493,763

TAXATION 1893.

State taxes	$ 811,108 96
County taxes	946,331 02
Public schools	734,490 70
Total amount valuation	$2,491,930 68

The following statement shows the balance in the hands of the State Treasurer at the close of the fiscal year ending Nov. 30, 1893:

Balance November 30, 1892—	
Educational fund	$ 28,568 83
Public fund	310,400 93
Total	$ 338,969 76

RECEIPTS.

Educational fund, fiscal year ending Nov. 30, 1893	31,087 19
Public fund, fiscal year ending Nov. 30, 1893	1,181,066 34
	1,243,248 72
Total for 1892–'93	$1,551,123 29

DISBURSEMENTS.

Educational fund, fiscal year ending Nov. 30, 1893	26,909 77
Public fund, fiscal year ending Nov. 30, 1893	1,284,024 41
Total	$1,310,934 18
Balance Educational and Public funds, Nov. 30, 1893	$ 240,189 11

STATEMENT SHOWING THE AGGREGATE VALUE OF REAL AND PERSONAL PROPERTY IN THE STATE, AND THE AGGREGATE VALUE OF RAILROADS, TELEGRAPH, CANALS AND SLEEPING CARS FOR THE YEAR 1893:

Valuation of land	$114,328 255 00
Valuation of town property	40,755,459 00
	$155,083,714 00
Valuation of pers'l property	82,410 049 00
	$237,493,763 00
Valuat'n of railroad property	23,654,345 77
Valuation of Pullman palace cars	82,568 08
Valuation of telegraph line property	193,352 88
Valuation of steamboat and canal property	293,698 00
Grand total	$261,717,727 72

*The fiscal year of the State ending November 30th of each year, and the Almanac being issued in October of each year, the results of the year previous can only be given.

Railway Mileage and Taxation.

The following is the mileage and assessed value for taxation of all the railways in North Carolina, from the records in the office of the Railroad Commissioners:

The mileage of the Richmond & Danville in the State is 1,062.92; assessed value $7,034,128.32. Atlantic Coast Line, 715 miles; assessed value $6,679,152.64. Seaboard Air Line 667 miles; assessed value $4,749,584 87. Miscellaneous roads 1,136.34 miles; assessed value $5 585,632.80. Total 3 582 miles. Total assessed value $24,565,611.58.

During the fiscal year ending June 30 last, only 29 miles were constructed, as follows: Glendon & Gulf Railroad, 6 miles; Wilmington, Newbern & Norfolk, 14 miles; Northampton & Hertford, 9 miles.

The State taxes on the railroads, general and school, are $96,000, just twice what they were when the Commission began its work in 1891. The assessed value of these railroads was then only $12,000 000.

The Commission assesses the value of the Pullman Car Company's property, liable to taxation in this State, at $82,568.07. The Postal Telegraph Company is assessed at $29,082.66. The Western Union Telegraph Company $175,000.

The gross earnings of all the roads during that year was $8,254,417. Operating expenses $5,734,100.

Manufacturing Statistics of the State for 1894.

From report of the North Carolina Department of Agriculture, we get the following figures relating to the manufacturing industries of North Carolina for the year 1894:

Cotton and woolen mills, 176; Looms in operation, 17,269; No. of spindles, 712,500; No. of factories, including tobacco factories, roller flouring mills, and all other miscellaneous enterprises, 700.

Public Expenditure for Education, 1893.

For public schools	$760,923 81
For the A. and M. Col. for white	15,000 00
For the A. and M. Col. for col'd	2,500 00
For Normal and Industr'l School for white girls	10,000 00
For Normal Schools for colored teachers	8,750 00
For Normal School at Cullowhee for whites	1,500 00
For Normal School, Croatan Indians	517 00
For the University	20,000 00
For Orphan Asylum for whites	10,000 00
For Orphan Asylum for colored	1,500 00
Total for Education	$830,690 81

ORGANIZED 1832.

Virginia Fire and Marine

INSURANCE COMPANY.

Home Office No. 1015 Main Street, Richmond, Va.

Insures against Fire and Lightning. Half a Century in Active and Successful Operation.

ASSETS - - - - $650,000.

This OLD VIRGINIA INSTITUTION issues a short and comprehensive Policy, free of petty restrictions, and liberal in its terms and conditions.

All descriptions of property in Country and Town, Private or Public, insured at fair rates on accommodating terms.

AGENCIES IN EVERY COUNTY AND CITY.

DIRECTORS.—W. L. COWARDIN, President; W. J. LEAKE, F. T. WILLIS, E. B. ADDISON, THOMAS POTTS, G. W. ALLEN, D. O. DAVIS.

WM. H. McCARTHY, Secretary. WM. H. PALMER, President.

T. T. HAY, General Agent, Raleigh, N. C.

CORRESPONDENCE SOLICITED.

The Best Hair Preparation.

XANTHINE!
PROF. HERTZ GREAT GERMAN
HAIR RESTORATIVE

It restores gray hair to its natural color; produces a rapid and luxurious growth; eradicates scurf and dandruff; prevents the hair from falling out, and causes it to grow on

THIN AND BALD PLACES.

The highest testimonials of its merits are given.

[From Rev. W. W. Bennett, D.D., President of Randolph Macon College.]

I tried the Xanthine and found it to be all it claims in restoring the hair to its natural color and removing dandruff. W. W. BENNETT.

[From Rev. Chas. H. Read, D.D., Pastor Grace Street Presbyterian Church, Richmond, Va.]

For seven years I have used no other Hair Dressing than the Xanthine. It has, in my experience, accomplished all that is claimed for it as a wholesome preserver and restorer of the natural color of the hair, and a thorough preventative of dandruff.
CHAS. H. READ.

For sale by druggists. Price $1 a bottle.

Send for Circular.

Address XANTHINE CO.,
RICHMOND, VA.

Dr. Ricord

218 FAYETTE ST., BELOW HOWARD.
BALTIMORE, MD.

Allopathic Physician. (Regular Graduate.)

From 7 years' experience in hospital and 24 years' in special practice guarantee to eradicate and permanently cure (without mercury or caustic) Venereal Disorders of the URINARY ORGANS, Blood, Throat, Nose, Skin, Ulcers, Head and Bones.

Recent or Chronic GONORRHEA ("Gleet") positively cured in THREE to EIGHT DAYS by local remedy. No Nauseous Drugs used. Strictures radically cured.

SEXUAL WEAKNESS.

Victims of self-abuse, with nightly emissions, want of development, lost manhood, etc., or men of any age injured by excess or disease, with sexual weakness, impotency, etc., which renders marriage improper or unhappy, are permanently cured.

YOUNG MEN,

from solitary vice, with Nervous Debility, Cough, Premature Decay, Seminal Weakness, Lassitude, Indigestion, etc., are treated for Consumption, Dys, pepsia and Liver Complaint by inexperienced men who mistake the cause of the evil, and thus multiply both. Consult free or address

DR. J. E. RICORD.

It is evident that a physician who confines himself exclusively to the treatment of a certain class of diseases must possess greater skill in that specialty than one in general practice.

Many cases pronounced incurable promptly yield to Dr. Ricord's approved method.

Medicine mailed or expressed everywhere.

Hours 9 to 3, 5 to 9. Sunday 10 to 12 and 7 to 9.

Insure in the Hartford Life and Annuity Insurance Co. of Hartford, Conn. It has $2,195,000 of Assets, and has paid its deceased policy holders $8,250,000. Address A. E. Lindsay, State Agent, Raleigh, N. C.

IN THE SICK ROOM.

Never enter a sick room in a state of perspiration, as the moment you become cool your pores absorb.

Don't ask a convalescent if he would like this or that to eat and drink, but prepare the delicacies and present them in a tempting way.

Do not approach contagious disease with an empty stomach, nor sit between the sick and the fire, because the heat attracts the vapor. Preventives are preferable to pill or powder.

Except by definite instruction from a skillful physician, a sick person should never be awakened to take medicine, for under nearly every circumstance sleep is the first and best of nourishers and restoratives. It is nature's own medicine.

People who are ill care very little for sweetened foods. Dishes made savory with salt are the most satisfying. Hot foods should be piping hot, and cold foods ice cold, for the diseased appetite is critical. Never prepare a dish or a drink before the sick. Small portions daintily served and clean dry cups and glasses are elements of good nursing. Tea or milk spilled in the saucer may offend the taste of the patient and drive away the appetite so sadly in need of a relish.

Small quantities of fruit and cream, custard or any delicacy, can be frozen for an invalid by placing in a baking powder can and packing this with ice and salt in a pail. An occasional turn of the can will help matters, but is not necessary. This is worth trying when the feeble appetite gives out altogether with the heat. If one is so unfortunate as to be sick in hot weather do not give him heavy hot food, not even rich soups, but foods which are both nourishing and cooling.

In the sick room in hot weather, ice is as necessary as air, and if it can be kept there, lowers the temperature perceptibly. *The Medical Times* gives this rule for keeping ice without melting rapidly:

A saucerful of shaved ice may be preserved for twenty-four hours with the thermometer in the room at 90°F., if the following precautions are observed: Put the saucer containing the ice in a soup plate and cover it with another. Place the soup plates, thus arranged, on a good heavy pillow, and cover it with another pillow, pressing the pillows so that the plates are completely embedded in them. An old jack-plane set deep is a most excellent thing with which to shave ice. It should be turned bottom upward, and the ice shaved backward and forward over the cutter.

DISHES FOR INVALIDS.

SEVERAL OF THEM WILL BE FOUND BOTH TEMPTING AND NOURISHING.

CREAM SOUP.—One pint of boiling water, half a teacupful of cream, let heat, break in toasted bread; season.

TOAST WATER.—Toast a slice of bread very brown, break it into pieces and pour over them one cupful of boiling water. When cool this will be found a nourishing drink.

MILK TOAST.—Toast slices of stale light bread from which the crust has been trimmed; spread with butter, and pour over a teacupful of boiling milk, thickened with a little cornstarch; serve immediately.

BEEF OR MUTTON BROTH.—Cut one pound of either meat in small pieces; put in two quarts of cold water and boil two hours; then add half a teacupful of rice and boil one hour longer. Strain and season.

EGG GRUEL.—Beat the yolk of an egg with a tablespoonful of sugar; beat the white separately; add a teacupful of boiling water, then the white of the egg. Flavor with a little nutmeg.

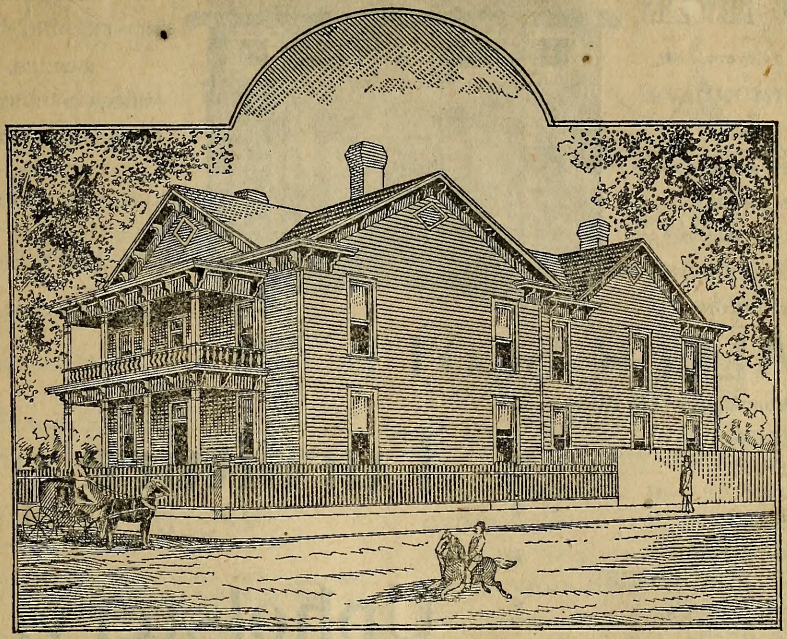
JELLY WATER.—Put in a tumbler a teaspoonful of current jelly with one tablespoonful of wine. Mix them well together and fill the glass with ice water. If the patient is feverish the wine should be omitted.

CHICKEN JELLY.—Take a tender chicken, cut the flesh from the bones, break the bones; soak one hour in salt and water, put in a saucepan with three pints of water, simmer low. Sprinkle with salt and strain in a bowl. Set on ice.

TAPIOCA PUDDING.—Soak one cupful of tapioca four or five hours in a quart of water: sweeten it, and set in a pan of boiling water to cook until clear; stir frequently; when done, squeeze in the juice and grate in the rind of one lemon; pour into set molds; eat with cream and sugar.

MILK PORRIDGE.—Boil a pint of milk; throw in an ounce of stoned raisins; let simmer until they are tender; thicken the milk with a teaspoonful of cornstarch; take from the fire and stir in the well-beaten white of an egg; sweeten, and grate over a little nutmeg.

BEEF TEA.—Take half a pound of lean, fresh beef, cut in pieces and let soak four hours in a pint of water; take out, put in a pint of fresh water and set on the stove, let simmer three hours; pour the boiling liquid in the water in which the beef was soaked; pound the meat to paste and mix in. Serve hot.



DR. H. O. HYATT'S SANATORIUM,

Diseases of the Eye and General Surgery,

KINSTON, N. C.

There are few people who know what classes of disease are included under the head of General Surgery. It is for the information of such that we enumerate a number of such ailments.

Diseases of the throat, nose and ear, broken bones, ulcers, sores, cancers, warts, deformities, tumors, fistulas, piles, diseases of women, diseases of rectum, of the genito-urinary organs, and veneral diseases. A great many diseases of the chest and abdomen are of a surgical character, and can be cured by operation.

The modern method of absolute cleanliness in operating and wound-dressing gives first-class results. It is now a rare thing for a death to follow the most formidable operation, if the patient is well prepared for and carefully attended to after the operation.

We have in our institution all of the most modern appliances for taking care of patients.

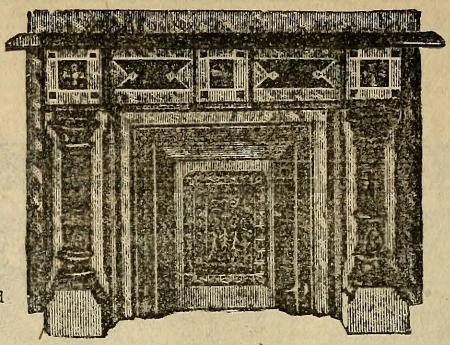
H. O. HYATT, M. D.

JOHN BOWERS,

No. 7 Governor St.,

RICHMOND, VA.

SLATE AND WOOD MANTELS,
MIRROR MANTELS
GRATES, FENDERS, and ANDIRONS.



HOT-AIR FURNACES,
SELF-FEEDING STOVES,
RANGES,
TIMES COOK STOVE,
GAS and OIL HEATING STOVES,
FLUE PIPE, GAS and OIL CHANDELIERS,
PLUMBING, &c., &c.

Send for Circulars.

WALLER SCOTT

Manufacturer and Dealer in

CHAMBER,
PARLOUR,
LIBRARY,
SUITS.
DINING ROOM,
OFFICE FURNITURE,
FOLDING BEDS,
BRIC-A-BRAC.

Furniture and Upholstery.

Office and Ware Rooms 905 E. Main St., Richmond, Va.

A New, Safe, Pleasant and Vigorous Disinfectant and Deodorizer.

BLAIR'S CHLORAL THYMOL.

It has saved lives, mitigated sickness, and stopped the spread of contagious diseases, especially Diphtheria and Scarlet Fever, in families. It has an agreeable odor, and is at the same time a powerful destroyer of bad smells.

Its use is simple and safe; it may be sprinkled on the bed clothing without injury. May be diluted and used as a gargle, or applied to Foul Ulcers and Malignant Growths. It may be taken internally in teaspoonful doses, diluted. It has given great satisfaction as a germ destroyer and deodorizer in surgery, obstetrics and gynæcology.

We have many certificates from Physicians, but have room to publish only one:

"Blair's CHLORAL THYMOL is the best disinfectant I ever used."
[Signed.] HUNTER McGUIRE, M. D."

H. MAHLER,

MANUFACTURING JEWELER AND ENGRAVER,

Fayetteville St., opposite Market, Raleigh, N. C.

Watches, Diamonds, Jewelry, Clocks,

SILVER AND PLATED WARE.

Manufactures to order at short notice Plain and Fancy Rings, Enblems, Badges, etc.

Goods sent on examination to any point on receipt of satisfactory reference.

Mention this Almanac when writing to advertisers.

BROMO-SELTZER

CURES ALL

HEADACHE and NEURALGIA,

Nervousness and Nervous Depression,

RESULTING FROM

Over Work, Alcoholic Excesses, etc.,

BY ACTING GENTLY UPON THE

STOMACH AND NERVOUS SYSTEM.

PLEASANT! PROMPT! HARMLESS!

CONTAINS NO ANTIPYRINE, NO MORPHINE, NO COCAINE.

10, 25 and 50 CENT BOTTLES,

SOLD EVERYWHERE.

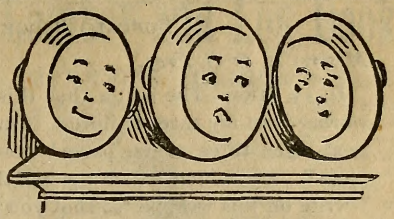
FREE MUSIC!

A selection of 54 popular songs with accompaniments for Piano and Organ. Full music size—unabridged. Printed on best paper.

Afterwards.
"Anna Song," from Opera of Nannon.
Anni Laurie.
Auld Lang Syne.
Bonnie Laddie, Highl'd Laddie.
Oh, Hush Thee, my Baby.
"Brother's Lullaby as sung in "Fritz."
By the Sad Sea Waves.
Comin' Thro' the Rye.
Comrades.
Dear Little Shamrock.
Flee as a Bird.
Golden Harvester, from Opera of "La Cigale."
Hi-Tiddlety-Hi-Ti.
Home, Sweet Home.
I Dreamt I Dwelt in Marble Halls.
In the Gloaming.
I've Worked Eight Hours This Day.
Larboard Watch.
Last Night (Sehnsucht).
Last Rose of Summer.
List to Me, } Opera of
Mother Dear, } La Cigale.
Let Me Dream Again.
Lost Chord."
Love's Old Sweet Song.
"Lullaby," from the Opera of Erminie."
Maid of the Mill.
Mary and John.
Murphy's Head.
Nancy Lee.
Only To-Night.
Our Jacks Come Home To-day.
Playmates.
Queen of My Heart.
Robin Adair.
Rocked in the Cradle of the Deep.
Sailing.
Sweethearts and Wives.
Take Back the Heart.
Ta-ra-ra Boom-de-ay.
The Bashful Suitor, from the Opera "La Cigale."
The difference in the Morning.
The Garden of Sleep.
The Heart Bowed Down.
The Old Arm Chair.
The Old Sexton.
Then You'll Remember Me.
Then You Wink the Other Eye.
Thine Eyes so Blue and Tender.
'Tis Not True.
'Twixt Love and Duty.
Warrior Bold.
When the Swallows Homeward Fly.
Whistle and Wait for Katie.

Any two pieces of the above music will be sent to any address upon receipt of a two-cent stamp and a WRAPPER FROM A TEN CENT BOTTLE OF BROMO-SELTZER. Should you desire four pieces, send two stamps and two wrappers, and so on. ADDRESS,

EMERSON DRUG CO., Baltimore, Md.



Milk Pans,

and pails, and cans, and bottles (even baby's)—or anything that you want particularly clean, ought to be washed with **Pearline**. You'll save work in doing it, and it's a great deal more thoroughly done. Dairies and dealers use **Pearline** extensively. Just try it once, on your milk-ware or butter-ware—and then say if it isn't the most satisfactory way of cleaning. **Pearline** is the most **economical** thing you can use, too. You get so much more out of it. 395 JAMES PYLE, N.Y.

ROSES, PALMS, and all kinds of plants either for outdoor or Pot culture. CHOICE CUT ROSES and other flowers at all seasons and for all occasions.

Evergreens and Magnolias, Flower Seeds and Vegetable Plants,

At proper season.

☞Send for Catalogue.

H. STEINMETZ, Florist,
RALEIGH, N. C.

DISEASES OF THE BLOOD, BRAIN, Nervous and Cutaneous Systems successfully treated.

ALCOHOLISM POSITIVELY CURED.

Cancer removed without knife. Consultation and correspondence free. Enclose stamp. J. SILLS DANIEL, M. D.,
104 N. Seventh St., Richmond, Va.
Office hours—8 to 12 A. M., 3 to 6 P. M.
Phone 375.

NO VACATIONS

SMITHDEAL PRACTICAL Business COLLEGE, Richmond, Va.

Shorthand, Typewriting, Book-keeping, Penmanship, Telegraphy Both sexes English Dept. Smithdeal's Book keeping, 75c.; Grammar, Speller and Letter Writer, $1; Pens, $1 per gro., post paid.

BUFFALO RIDGE, WASHINGTON CO., EAST TENNESSEE.

Messrs. E. & S. Frey,

DEAR SIRS:—The bottle that this wrapper contained has brought over 200 worms from my three children. One of them, aged five years, passed 118; the next, aged three years, passed exactly 100, and the other, aged six months, passed nine, which I wish the world to hear. I send this for publication, and I write on this wrapper so that you may see that it is your genuine signature, and for testimony, if any should question or doubt.

I am yours respectfully, **F. M. WALKER.**

FREY'S VERMIFUGE

Is the same good old-fashioned medicine that has saved the lives of little children for the past fifty years. It is a medicine made to cure. It has never been known to fail. Letters like the one from Mr. Walker are coming to us constantly from all parts of the country. If your child is sick and you do not know what is the matter with it, get a bottle of FREY'S VERMIFUGE and try it. Do not take anything as a substitute. If your druggist does not keep it, send twenty-five cents in postage stamps to E. & S. FREY, Baltimore, Md., and a bottle will be mailed you.

A GOLD FOUNTAIN PEN,

WARRANTED.

$1.50!

And a bottle of good Ink given with it.

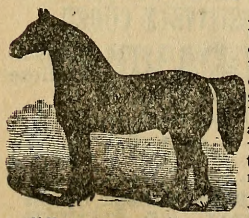
It will write for hours; ready for use everywhere and at any time.

HUNTER & CO.,

Booksellers and Stationers,

RICHMOND, VA.

Kendall's Horse Book.



A valuable treatise on the Horse and his diseases. Illustrated. Containing an index of diseases, which gives the symptom, cause and the best treatment of each; a table giving all the principal drugs used for the horse with thes ordinary dose, effects, &c. A table with an engraving of the horse's teeth at different ages, with rules for telling the age of the horse; a valuable collection of receipts and much other valuable information. Sent postpaid for 25 cents. Address JAS. H. ENNISS, Publisher Turner's Almanac, Raleigh, N. C.

E. M. UZZELL,

Printer • and • Binder,

Cor. Wilmington and Martin Sts.,

RALEIGH, N. C.

☞Every Description of Printing and Binding at Bottom Prices.

Yarbrough's Mild Burley Tobacco

Does not make you nervous

Do You Chew?

If so, try Yarbrough's Mild Burley Tobacco, the finest quality and most delightful chew ever offered to the public.

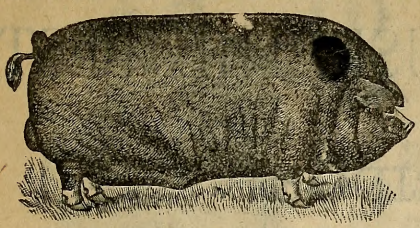
Absolutely pure, and free from all harmful ingredients.

Try it, and you will confirm our statement.

W. J. YARBROUGH & SONS,

RICHMOND, VA.

TRAVELER'S BEST STOCK FARM. Pure Bred Cattle, Cotswold and Shropshire Sheep, and registered Poland China Swine a specialty.



ROYAL WILKES (vol. xvi).

This young bore is a grandson of the great George Wilkes, for which $750 was paid, and nephew to Guy Wilkes 2d, for which $950 was paid, and have recently added to my herd from Ohio a young boar and two sows by Free Trade, 27013. Free Trade cost his present owners $800. Send to headquarters and get the best from the oldest and largest herd of registered Poland-Chinas in Virginia at one-half Western prices. Address, J. B. GRAY, "Travelers' Rest" Stock Farm, Fredericksburg, Va.

G. W. ANDERSON & SONS,

1204 Main St., Richmond, Va.

Carpets, Wall Papers,
Upholstery Goods,
Window Shades and
Laces, Rugs, Mats, Etc.

☞Write to us for prices and estimates.

SCRIBNER'S

Lumber and Log Book.

OVER ONE MILLION SOLD.

Most complete book of its kind ever published. Gives correct measurements of all kinds of Lumber, Planks, Logs, Scantling, cubical contents of round and square timbers, hints to lumber dealers; wood measure; the speed of circular saws; care of saws; cord-wood tables; felling trees; growth of trees; land measure; tables of wages by the month; rent and board by the week and day; cost of fences; price of standard logs; interest tables; stave and heading bolt tables; prices of lumber per foot, &c., &c., being the most complete book of its kind ever published. No lumber dealer, saw-mill man, farmer or business man should be without it. It will be found invaluable Standard book throughout the United States and Canada. Get the new illustrated edition of 1882.

For sale by

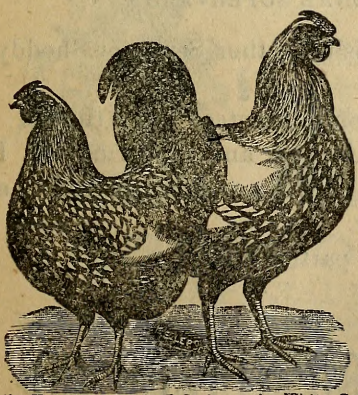
JAMES H. ENNISS,
Publisher of TURNER'S N. C. ALMANAC,
RALEIGH, N. C.

☞Sent postpaid to any address for 35 cents.

LADIES GUIDE TO FANCY WORK contains plain and practical instructions for all kinds of Fancy Needle Work, Artistic Embroidery, Lace Work, Knitting, Crochet and Net Work, &c. Price 25 cents, sent postpaid. Address Jas. H. ENNISS, Publisher Turner's N. C. Almanac, Raleigh, N. C.

A GUIDE TO PROFITABLE POULTRY KEEPING.

The Standard American Poultry Book.



Old-fashioned farmers are often amazed when they read in their agricultural journals of the enormous profits made by progressive poultry keepers, and are often inclined to discredit what they read in this connection. The fact is, there is money in poultry, and just as much for *you*, reader, as for any one else, but you must go about it intelligently, you must learn all the new ideas in poultry management. With this knowledge to aid you, there is no way on a farm in which you can make money so easily or so quickly. THE STANDARD AMERICAN POULTRY BOOK is an entirely new work, just published, and it involves all the latest ideas in poultry keeping. It is a work intended to teach the masses of farmers the secret of success in the poultry yard, and its teachings, if followed, will add enormously to the earnings of every flock of fowls, while very little additional trouble or outlay is incurred. The following are only a small portion of the topics treated in this book: How to Start and Stock a Hennery; Poultry Houses, Cheap and Expensive, Yards, Coops and Enclosures; Poultry Keeping for Profit; Poultry on a Large Scale; Poultry Raising as a Business; Feeding and Laying; Winter Egg-Production; The Hatching Period; Preparing Nests for Sitters; Spring Breeding of Poultry; The Hens for Farmers, How to Produce Layers; Good and Cheap Incubators; How to Raise Artificially-Hatched Chickens; Caponizing; Packing Eggs for Market; Packing Poultry for Market; Feeding Hoppers, Drinking Fountains and Grain Chests; Eggs and Pullets; Preserving Eggs; Diseases of Poultry—Chicken Cholera, Pip, Gapes, Roup, Scaly Legs, Lice, Egg Eating, Crop-Bound Fowls, Etc.; the Plymouth Rocks; the Wyandottes; the Brown Leghorns; the Golden Spangled Crested Polish; the White Crested Black Polands; the Langshans; the Silver Spangled Hamburghs; the Houdans; the Buff Cochins; the White Cochins; the White Leghorns; the Golden Penciled Hamburghs; the White Shanghaes; the La Fleche Fowls; the Gray Dorkines; the Brahmas; Game Fowls, Bantams, Etc.; How to Fail; Management of Chickens; Killing Poultry; Preparing Against Vermin; Fencing; Management of Ducks; Raising Turkeys; Fattening Geese, Etc., Etc. THE STANDARD AMERICAN POULTRY BOOK is a large book of 128 pages, 12mo, with handsome cover. It is profusely illustrated and very handsomely gotten up in every respect. No man or woman who owns an acre or more of land can afford to be without it. To all such it is worth its weight in gold. We will send this book by mail post-paid upon receipt of only **Twenty-Five Cents.** Send for it; you never have and never can make a better investment of so small a sum.

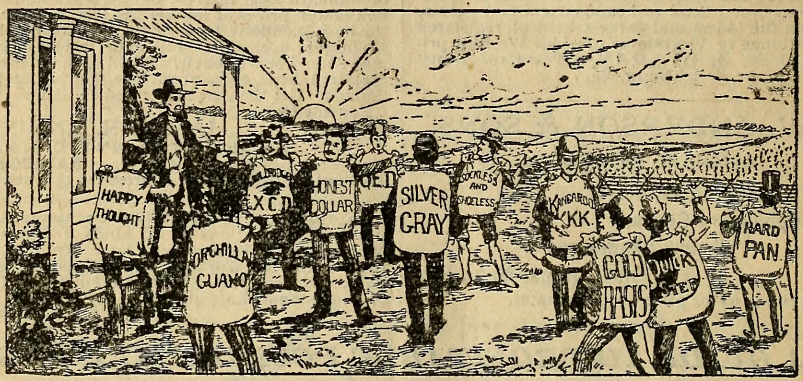
For sale by J. H. ENNISS, Raleigh, N. C.

Not Always Lowest in Price, But

CHEAPEST BECAUSE THE BEST.

WOOLDRIDGE'S

HIGH-CLASS FERTILIZERS.



MADE FROM ABSOLUTELY PURE MATERIALS.
IN OUR OWN FACTORY.
UNDER OUR PERSONAL SUPERVISION.

They contain no Kainit, Hoof Meal, Fish, Leather Scrap, or Shoddy of any kind.

Analysis, Quality and Drilling Condition guaranteed at all times.

As GRAIN, COTTON and TRUCK Growers and as permanent IMPROVERS OF THE SOIL, OUR FERTILIZERS are not surpassed by any others, and in fact are not equaled by many.

Send for our "Little Book" giving full particulars.

THE WOOLDRIDGE FERTILIZER CO.,

Commercial Wharf, BALTIMORE, MD.

Good Agents Wanted. **Correspondence Solicited.**

'B. B. B.'

Beef, Blood & Bone

FERTILIZER

WILL GIVE SATISFACTION

Especially Prepared for **COTTON and CORN**

By S. W. TRAVERS & CO., Richmond, Va.

☞ *Write for Prices and Testimonials.* ☜

TRADE MARK

"NATIONAL"

TOBACCO FERTILIZER.

HIGH GRADE—QUICK—RELIABLE.

The Farmers endorse it. They say it tells in the FIELD and on the WAREHOUSE FLOOR.

S. W. TRAVERS & CO., *Importers and Manufacturers,* RICHMOND, VIRGINIA.

AGENTS WANTED. PRICES REDUCED. Write for Testimonials and Prices.

☞ Mention this Almanac when writing to advertisers.

Send your Daughters to Peace Institute. Prof. Jas. Dinwiddie, Principal, Raleigh, N. C. Tuition moderate, and scholarship unsurpassed. Write for information.

CALENDAR FOR 1895.

JANUARY.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FEBRUARY.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

MARCH.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

APRIL.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

MAY.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

JUNE.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

JULY.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SEPTEMBER.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

OCTOBER.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

NOVEMBER.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

PUPILS ENTER AT ANY TIME. SEND FOR CATALOGUE.

BALTO. 1864 SADLER'S BRYANT AND STRATTON COLLEGE

Nos. 2, 4, 6, 8, 10 & 12 N. CHARLES ST., BALTIMORE, MD.

AND SCH
— OF —
SHORTH
W. H. SAD
PRESIDE

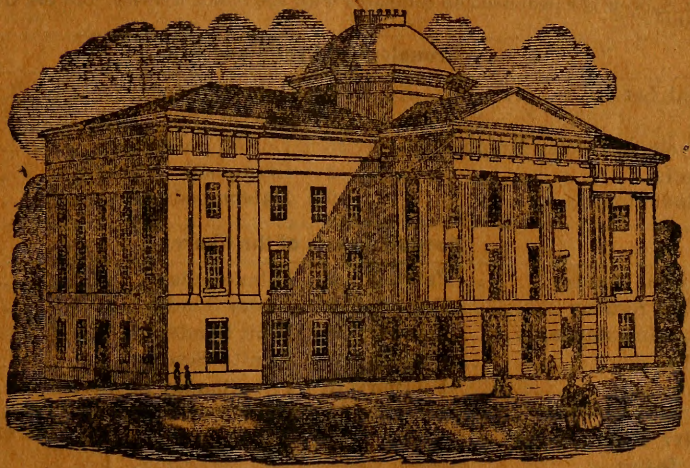
Price 10 Cents.

Volume 11. 59th Year of Publication. Number 11.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1896.

Being Bissextile, or Leap Year, and until July 4th the 120th Year of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, - - - RALEIGH, N. C.

FOR MEN'S AND BOYS' CLOTHING, HATS SHOES, TRUNKS, VALISES, Etc., GO TO WHITING BROS., No. 10 E. MARTIN ST., RALEIGH, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh, N. C.

The South Atlantic Life and Endowment Co., of Raleigh, Capital $100,000, has been organized.

Entered according to act of Congress, in the year 1895 for the year 1896, by JAMES H. ENNISS, Proprietor and Publisher, in the office of the Librarian of Congress at Washington.

☞NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838.—JAS. H. ENNISS, PUBLISHER.

Explanations and Remarks.

The calculations of this Almanac are made in mean solar or clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2d, the clock would seem to be one minute too fast January 3d at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination, that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

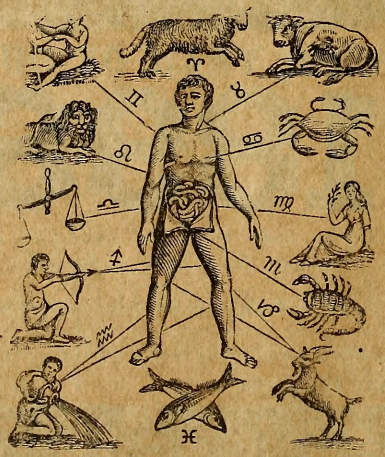
Dominical Letter	E, D	Julian Period	6609
Epact	15	Jewish Era	5656
Lunar Cycle, or Golden Number	16	Era of Nabonassar	2643
Solar Cycle	1	Olympiads	2672
Roman Indiction	9	Mahommedan Era	1313

Movable Feasts of the Church.

Septuagesima Sunday	February 2	Palm Sunday	March 29
Sexagesima Sunday	February 9	Easter Sunday	April 5
Quinquagesima Sunday	February 16	Whit Sunday	May 24
Shrove Tuesday	February 18	Trinity Sunday	May 31
Ash Wednesday	February 19	First Sunday in Advent	November 29

The Twelve Signs in the Zodiac.

♈ Aries or Ram.
♉ Taurus or Bull.
♊ Gemini or Twins.
♋ Cancer or Crab.
♌ Leo or Lion.
♍ Virgo or Virgin.
♎ Libra or Balance.
♏ Scorpio or Scorpion
♐ Sagitarius, Bowman
♑ Capricornus, Goat
♒ Aquarius, Watermn
♓ Pisces or Fishes.



Signs of the Planets.

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon
First Quar.
Full Moon
Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

Turner's N. C. Almanac is what an Almanac should be.—WIL. STAR.

The South Atlantic Life and Endowment Co., of Raleigh, wants your business. Write to them.

The Four Seasons.

	D.	H.		D.	H.
Spring commences ..... March	19	9 p. m.	Autumn commences ..... Sept.	22	8 a. m.
Summer commences ..... June	20	5 a. m.	Winter commences ..... Dec.	21	2 p. m.

Morning Star.	Evening Star.
Venus will be Morning Star from January 1 to July 8.	Venus will be Evening Star from July 8 to December 31.

Eclipses in 1896.

In the year 1896 there will be four Eclipses, two of the Sun and two of the Moon.

I. An Annular Eclipse of the Sun February 13, invisible at Washington.

II. A partial Eclipse of the Moon February 28, invisible at Washington.

III. A total Eclipse of the Sun August 8, invisible at Washington.

IV. A partial Eclipse of the Moon August 22 and 23, visible at Washington.

TIME OF PHASES.	D.	H.	M.
Moon enters penumbra	22	10	52 p. m.
Moon enters shadow	23	0	10 a. m.
Middle of Eclipse	23	1	43 a. m.
Moon leaves shadow	23	3	16 a. m.
Moon leaves penumbra	23	4	33 a. m.

Tides.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon's transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this almanac the tides for Southport, N. C., have been calculated by the method that gives results more nearly accurate.

	H.	M.		H.	M.
Boston	11	27	New York	8	04
Sandy Hook	7	30	Old Point	8	44
Baltimore	6	29	Washington City	7	26
Richmond	4	30	Hatteras Inlet	7	04
Beaufort	7	21	Beaufort, S. C	7	58
Southport (changed from Smithville)	7	23	Wilmington	9	06
Charleston	7	20	Savannah	8	13

HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or Southwest.
" 10 and midnight	Fair	Fair and Frosty.

Observations.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning,
3. The nearer midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

☞Write for Premium List of NORTH CAROLINA FARMER, Raleigh, N. C.

METEOROLOGICAL.

DEW.—A heavy dew is the precursor of rain, because it shows that the atmosphere is saturated with moisture. Dew has a preference for some colors. While a yellow board attracts dew—a red or black one beside it will be perfectly dry.

RAIN DOWNPOUR.—It is popularly supposed that the sudden downpour, which usually follows a bright flash of lightning, is in some way caused by the flash. Meteorologists have proven that this is not the case, and that, exactly to the contrary, it is not only possible but highly probable that the sudden increased precipitation is the real cause of the flash.

WIND.—Wind is the flowing of air from regions of high to regions of low pressure. Where the difference in pressure is very marked, the wind is fierce, and where but little, it is mild. Thus arise cyclones, blizzards and hurricanes, as well as the gentlest zephyrs. By a study and comparison of regions of high with regions of low pressure, our weather officers are able to predict changes with a good deal of accuracy hours in advance of their occurrence.

THE LEECH AS A BAROMETER.—The Journal of Hygiene declares: "If you follow the movements of a leech in a bottle containing about a pint of water, and covered with a piece of muslin, you can have a pretty good barometer. The leech lies rolled together at the bottom of the bottle—fair. It comes to the surface of the water—variable or rainy. It rushes pretty rapidly about the bottle—strong wind. It rolls over and over convulsively—storm."

HOARFROST is merely frozen dew. The great evolution of heat, which attends the conversion of dew into hoarfrost, is another wise arrangement by which the coldness is further mitigated; and those herbs and plants upon which dew is deposited, are further protected from the extreme depression of temperature to which they would otherwise be subjected. In some countries, such as in a portion of Peru, almost the whole moisture, which the soil receives to support vegetation, is supplied from falling mist and dew.

THE "SNOW LINE."—The "snow line"—that is to say, the line of perpetual snow—varies considerably, according to its proximity to the equator. In Bolivia, its average height is 18,520 above sea level; northern Himalaya, 16,260; Andes, at the equator, 15,980; central Mexico, 14,760; southern Himalayas, 12,980; Chile, 12,780; Caucasus, 11,000; Pyrenees, 8,980; Alps, south side, 8,800, and north side, 8,000; Alaska, 5 500; Kamschatka, 5,200; northern Norway, 2,300; Iceland, 3,084; and polar regions, sea level.

SPEED OF CLOUDS.—The mean cloud velocities at Blue Hill, Mass., indicate that the entire atmosphere, from the lowest to the highest cloud level, moves almost twice as fast in winter as in summer. The mean velocity of the highest clouds in winter is more than fifty meters per second, or a hundred miles an hour; and the highest velocity, a hundred and three meters per second, or two hundred and thirty miles per hour, show that the upper currents sometimes move with enormous rapidity.—*Popular Science Monthly.*

PHOTOGRAPHY AND THE WEATHER.—Dr. Zergler, a leading scientist of Germany, throws out the suggestion that it may some day be possible to make forecasts of the weather, by means of photographs of the sun's disc, more accurately than by means of the barometer, as at present. According to statements which he has recently made public, "circular or elliptical halos round the orb of day indicate violent storms, especially if the halos are dark in tint or of a large diameter. Lightning and magnetic disturbances may also be expected from these signs."

RAINFALLS.—In general, the nearer the sea, the more elevated the situation, and, if not on a hill, the nearer its vicinity and the more prevalent the direction of the wind is from the sea—especially if while coming from the sea it blows from a southerly direction in the northern hemisphere, and from a northerly direction in the southern hemisphere—the greater is the annual amount of rain for the latitude. On the contrary, the farther distant from the sea, and the flatter and more low-lying the country—particularly if mountains intervene between the place of observation and the sea, and if these be distant from the place of observation at least twenty miles—the less rain ought to fall for the latitude.

DIFFERENCE BETWEEN HAIL AND SLEET.—True hail is usually composed of alternate concentric layers of hard, transparent, and soft opaque ice. In this latitude it seldom falls, except in summer or the latter part of spring. It may fall during any time of day or night, but is most apt to fall, and in larger size, during the hottest part of the day. It is usually accompanied by thunder and lightning, and is formed in the upper air. Sleet, on the contrary, falls during the winter, and is composed of small particles of transparent ice. Rain from a warmer upper wind is frozen in its passage through the lower strata of air. Often, sleet with rain, that has not quite reached the freezing point, fall together. If it is very cold and the sleet and rain freezes to the object which it strikes, it is called an ice storm.

☞Send for Sample copy NORTH CAROLINA FARMER, Raleigh, N. C.

EXPLANATION OF NOTED DAYS AND SEASONS.

ASH WEDNESDAY.—The first day of Lent, so-called from a custom in the Roman Catholic Church on that day, of sprinkling ashes on the heads of penitents admitted to penance.

PALM SUNDAY is the Sunday next before Easter, so called in commemoration of our Saviour's triumphal entry into Jerusalem, where the multitude strewed palm branches in the way.

EPIPHANY.—A church festival celebrated on the 6th of January, the twelfth day after Christmas, in commemoration of the appearance of our Saviour to the magicians or philosophers of the East.

HARVEST MOON.—The term "harvest moon" is applied to the full moon, which happens on or nearest to the 21st of September, because it rises on several consecutive nights more nearly after sunset than any other full moon of the year, and is specially favorable for harvesting work in the evening.

GOOD FRIDAY.—That is the Friday before Easter, is sacred as the commemoration of the crucifixion of our Lord. At a very early period, this day was kept as a day of mourning and special prayer. It was one of the two paschal days celebrated by the Christian church, and in memory of the crucifixion, it was called the "Paschal of the Cross."

THE FULL MOON.—The full moon was held favorable for any undertaking by the Spartans, and the Greeks generally looked upon full moons, or the times of conjunction of the sun and moon, as seasons most favorable to marriage. The strength of moonlight at the full moon, according to the best authority, is 300,000 times less than the light of the sun.

ALL-FOOL'S DAY.—April Fool's day, or All-Fool's day, as the first of April, has been variously designated, is a festival of some antiquity, but its definite origin has never been precisely determined. In all countries the day has been set aside for the playing of practical jokes, at which the victims were not expected to take umbrage, in whatever ridiculous position they might be placed.

LEAP YEAR.—When the number of the year is divisable by four it is leap year. This is the case with 1896. The leap year comes from the fact that there is a fraction of a day in the solar year which it would not be convenient to have in the civil, so we put enough of the fractions together to make a day and have the extra one on the leap year, or every fourth year. Leap year has always been regarded with awe and superstition by the people of all countries.

SAINT VALENTINE'S DAY.—14th February. There is no clear record of Saint Valentine's Day. The observance of it is of long date, and is said to have originated from the supposition that at this particular time the birds choose their mates. In succeeding centuries the custom of sending a declaration of affection came to be associated with the name of the great and good St. Valentine, whose festival occurred on the 14th of February. He died in the third century.

EASTER.—Easter is the first Sunday after the full moon that occurs on or next after March 21; and if the full moon falls on the 21st, Easter is the next Sunday. It has been over 1,500 years since the rule was adopted which makes Easter the first Sunday after the first full moon after the sun crosses the line. By this arrangement of things, Easter may come as early as March 22, or as late as April 25. Christian churches observe Easter in commemoration of the resurrection of Christ.

DOG-DAYS.—Dog-days is a term for which we are indebted to the ancient Thebans, who first cultivated astronomy in Egypt, and determined the length of the year by the number of risings of the dog-star, or Sirius. At the season of the year when this brilliant star rose with the sun, their combined influence was supposed to be productive of pestilential heat and all manner of baneful influences. Dogs are supposed to be more susceptible to rabidness during this period of the year.

WHITSUNDAY.—In Catholic countries Whitsunday is observed as a baptismal day, especially for converts. In by-gone time, the converts were attired in white raiment, to signify the illuminating and cleansing power of the Holy Ghost, which fell on the Apostles in Jerusalem on the day of Pentecost, and which was sought for by the candidates for baptism on this day. This fact originally gave the day the name of White Sunday, which modern nomenclature has abbreviated to Whitsunday. In some countries Whitsuntide is a season of festivity and rejoicing.

NEW YEAR'S DAY.—Although the time of commencing the year has varied, yet most nations have agreed in welcoming its first day with votive offerings and rejoicings. The Jews regarded it as the anniversary of Adam's birth and celebrated it with entertainments. The Romans made it a holiday dedicated to Janus. From the Romans the custom of making presents was borrowed by Christian nations. At present New Year's Day is appropriated to receptions by officials and to receiving and returning calls, and in extending the bounds of kind feelings and hospitality.

☞NORTH CAROLINA FARMER, Weekly, $1 per year. Published at Raleigh, N. C.

☞ PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

1st Month. **JANUARY, 1896.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter,	7	10	10	a.m.	☽ First Quarter,	22	9	28	p.m.
● New Moon,	14	5	5	p.m.	○ Full Moon,	30	3	41	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	7 10	4 59	4	23 1	☉ in Peri. NEW YEARS DAY	♑	5 58	0 26	7 44
2	Thu	7 10	5 0	4	22 55	♂ ♃ ☽ Rec. Wash'gton '62	♒	7 7	1 27	8 37
3	Fri	7 10	5 1	5	22 50	Moon in Apogee.	♒	8 20	2 23	9 25
4	Sat	7 10	5 1	5	22 44	Penelope Eden died 1716.	♓	9 32	3 15	10 15
Second Sunday after Christmas.								**Day's length 9 hours 54 minutes.**		
5	**E.**	7 10	5 2	6	22 37	Ch.Jus.R.M.Pearson d.1878	♓	10 42	4 5	11 4
6	Mon	7 10	5 3	6	22 30	☾ EPIPHANY.	♈	11 52	4 53	11 55
7	Tue	7 10	5 4	6	22 23	*Cold and high winds.*	♈	morn	5 41	0 45
8	We	7 10	5 5	7	22 15	Ch. Jus. Faircloth b. 1829.	♈	1 2	6 30	1 42
9	Thu	7 10	5 6	7	22 6	♂ ♄ ☾. *Changeable.*	♉	2 11	7 22	2 42
10	Fri	7 10	5 6	8	21 58	First pr. press in N.C.1749.	♉	3 21	8 16	3 47
11	Sat	7 9	5 7	8	21 48	♂ ♀ ☾ 1st Gov. N. C. 1664	♊	4 29	9 12	4 47
First Sunday after Epiphany.								**Day's length 9 hours 58 minutes.**		
12	**E.**	7 9	5 8	8	21 39	♂ ♃ ☾ Orange Co. f'd 1751.	♊	5 28	10 10	5 48
13	Mon	7 9	5 9	9	21 29	● Geo. Fox died 1681.	♋	6 15	11 7	6 39
14	Tue	7 9	5 10	9	21 18	*Fair.*	♋	sets.	0 1	7 23
15	We	7 9	5 11	10	21 7	Fall of Fort Fisher 1865.	♌	5 56	0 51	8 5
16	Thu	7 9	5 12	10	20 56	Northampton Co. f'md 1741	♌	6 58	1 38	8 48
17	Fri	7 8	5 13	10	20 45	Chang & Eng Bunker d. '74	♌	7 56	2 21	9 23
18	Sat	7 8	5 14	11	20 32	Bat. Fort Anderson 1865.	♍	8 55	3 1	10 1
Second Sunday after Epiphany.								**Day's length 10 hours 7 minutes.**		
19	**E.**	7 8	5 15	11	20 20	Moon in Apogee.	♍	9 51	3 41	10 40
20	Mon	7 8	5 15	11	20 7	Battle Town creek 1865.	♎	10 47	4 19	11 19
21	Tue	7 7	5 16	11	19 54	☽ Gen. Whiting k. 1865.	♎	11 45	4 59	morn
22	We	7 7	5 17	12	19 40	*Rain and snow*	♎	morn	5 41	0 1
23	Thu	7 6	5 18	12	19 26	Ex-Judge W.J.Clark d.1886	♏	0 45	6 26	0 45
24	Fri	7 6	5 19	12	19 12	Ed. Hyde Gov. 1711.	♏	1 46	7 15	1 27
25	Sat	7 5	5 20	13	18 57	Col. Tarlton died 1833.	♏	2 48	8 9	2 33
Third Sunday after Epiphany.								**Day's length 10 hours 17 minutes.**		
26	**E.**	7 4	5 21	13	18 42	Battle of Newbern 1864.	♐	3 54	9 7	3 35
27	Mon	7 3	5 22	13	18 27	1st R.R. compl. to P't R'ck '62	♐	4 55	10 8	4 42
28	Tue	7 3	5 23	13	18 11	Dr. J. Caldwell died 1835.	♑	5 52	11 9	5 46
29	We	7 2	5 24	13	17 55	Ch. Jus. J.R. Taylor d. 1829	♑	6 40	morn	6 41
30	Thu	7 2	5 25	13	17 39	♂ ♃ ☾ *Snow & stormy.*	♒	rises	0 7	7 29
31	Fri	7 2	5 26	14	17 23	○ Moon in Perigee.	♒	7 11	1 3	8 17

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

☞Buy Drugs and Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, fair and mild; 7, 8, 9, 10, 11, 12, 13, cold and high winds; 14, 15, 16, 17, 18, 19, 20, 21, fair; 22, 23, 24, 25, 26, 27, 28, 29, rain and snow; 30, 31, snow and stormy.

☞Educate men without religion, and you make them but clever devils.—*Wellington.*

THE OLDEST RELIGION.—A certain Italian priest, of a social and friendly character, recognized in his church, in the time of mass, the well-known countenance of an English gentleman. Glad to see him there, and wishing to convince him of the superiority of the Papal Communion, he wrote on a slip of paper with his pencil, and sent to his friend the following words: "Where was your English Church before the days of Luther?" The English gentleman wrote, in like manner, the following answer: "In the Bible, where your Roman Church is not."

AN ACCOMMODATION TRAIN.—In a certain State of the South there is a railroad which is leased for one cent a year, and which has only one train, which makes up in accommodation what it lacks in regularity. It stops anywhere and everywhere. At a certain crossing it always stopped to take a dozen eggs which a widow sent to town every day. One morning the widow came out and said:

"I'm mighty sorry, Mister Conductor, but I've got only eleven this morning"

"Never mind, madam," he replied cheerfully, "we'll wait."

A ONE-HORSE HOTEL.—The pompous, want-the-earth gentleman from an Eastern city was stopping for a day or two on business in a Michigan town, which is only large enough to maintain one hotel, kept very nicely by a very nice woman; but, of course, not up to the metropolitan standard. The pompous guest made himself generally obnoxious by his constant demands for what it was impossible to give him, and by his criticisms and complaints of the lack of accommodations. Finally the lady herself was called in.

"Can't I get anything I want in this house, madam?" he said to her.

"You can get anything we have, but no more, sir," she responded.

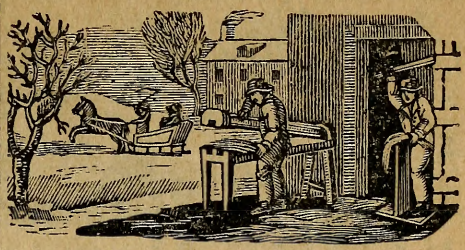
"Well, its strange that when a man pays his good money he gets nothing for it."

"I'm sorry, but really we are doing the best we can."

"Probably you are," he grumbled, "but I'm not used to stopping at a one-horse hotel."

Then her temper got the better of her manners.

"I suppose not," she retorted, "and I'm real sorry there isn't a one-hog hotel in town, so you could go to it and feel better satisfied."



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost and salt. Radishes sow sparsely from time to time. Horse-radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted, but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage Seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

—The basis of a nation's prosperity is the broad shoulders of its farmers. Place burdens on these shoulders and all others will be weighed down and times will be hard.

—The educated farmer ought to be influential in molding public opinion, elevating public morals and advancing in all possible ways the best interests of those about him.—*Professor S. Johnson.*

—The farmers who are successful are those who never lose sight of the fact that the farm is a home; that everything done toward beautifying and improving the place is enhancing its value.

—Survival of the fittest is the law of business and trade. It is Nature's law. Poor farmers will be squeezed to death. There is no way to prevent it. The poor merchant goes down, and the shiftless mechanic never gets ahead; the same rule must work with the tiller of the soil.

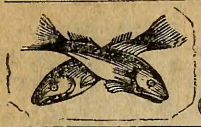
—System in regulating the work is important. Unless all operations are performed in a systematic manner, the cost of labor will be more than double. It is often the case that hard work is required to accomplish some objects that should have entailed but little labor if attention had been given to the matter at the proper time.

—The farmer who buys what he can produce at home (and many of them do so) suffers a loss, as he should take advantage of the home market and thus get a better price for his labor. The best way to keep expenses down is to aim to grow a full supply of all that is needed for the family, if possible, and the profit will be greater. Luxuries can be had with a garden and small fruits.

☞We make "Low Prices" on Clothing, Hats and Shoes a leading feature.—WHITING BROS.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

2d Month. **FEBRUARY, 1896.** **29 Days.**



MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	5	7	24	p.m.	First Quarter,	21	4	0	p.m.
New Moon,	13	10	58	a.m.	Full Moon,	28	2	37	p.m.

Day of M'th.	Day of Week	Sun rises.	Sun sets	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	7 1	5 27	14	17 6	Gen. Peter Forney d. 1834.		8 26	1 56	9 2
Septuagesima Sunday.							**Day's length 10 hours 27 minutes.**			
2	E.	7 1	5 28	14	16 48	CANDLEMAS DAY.		9 38	2 47	9 47
3	Mon	7 0	5 28	14	16 31	Buncombe Co. f'md 1791.		10 49	3 36	10 35
4	Tue	6 59	5 29	14	16 13	Judge T. S Ashe d. '87		morn	4 26	11 26
5	We	6 58	5 30	14	15 55	*Fair and frosty*		0 3	5 18	0 22
6	Thu	6 58	5 31	14	15 37	Gen. W. D. Pender b. 1834.		1 13	6 12	1 20
7	Fri	6 57	5 32	14	15 18	Ashe Co. formed 1799.		2 22	7 8	2 24
8	Sat	6 56	5 33	14	14 59	Bat. Roanoke Island 1862		3 28	8 5	3 31
Sexagesima Sunday.							**Day's length 10 hours 39 minutes.**			
9	E.	6 55	5 34	14	14 40	Hon. Calvin Graves d. 1878		4 24	9 1	4 36
10	Mon	6 54	5 35	14	14 20	☌ ☌ ☾. ☌ ☿ ☾.		5 14	9 56	5 34
11	Tue	6 53	5 36	14	14 1	Isaac Shelly born 1756.		5 54	10 47	6 19
12	We	6 53	5 37	14	13 41	Univ. op. 1795. [Wash'gtn		6 27	11 34	7 0
13	Thu	6 52	5 38	14	13 21	An. ecl. of sun, inv. at		sets.	0 18	7 36
14	Fri	6 51	5 39	14	13 1	ST. VALENTINE'S DAY		6 45	0 59	8 13
15	Sat	6 50	5 40	14	12 40	Judge R.H.Cannon d.1886.		7 41	1 38	8 48
Quinquagesima Sunday.							**Day's length 10 hours 52 minutes.**			
16	E.	6 49	5 41	14	12 19	Moon in Apogee.		8 38	2 17	9 21
17	Mon	6 48	5 42	14	11 58	Hon. T. S. Kenan b 1838.		9 33	2 56	9 56
18	Tue	6 47	5 43	14	11 37	SHROVE TUESDAY.		10 31	3 37	10 36
19	We	6 46	5 44	14	11 16	ASH WEDNESDAY.		11 31	4 20	11 20
20	Thu	6 45	5 45	14	10 54	1st R. R. in N. C. 1832.		morn	5 7	morn
21	Fri	6 43	5 46	14	10 33	*Rain.*		0 35	5 57	0 9
22	Sat	6 42	5 47	14	11 11	WASHINGTON'S BIRTHDAY.		1 39	6 52	1 5
First Sunday in Lent.							**Day's length 11 hours 7 minutes.**			
23	E.	6 41	5 48	14	9 49	Halifax Co. formed 1758.		2 37	7 50	2 8
24	Mon	6 40	5 48	13	9 27	Hon. T. R. Jernigan b. 1847		3 35	8 49	3 16
25	Tue	6 39	5 49	13	9 5	☌ ☿ ☾.		4 30	9 48	4 23
26	We	6 38	5 50	13	8 42	Jas. Grant born 1791.		5 11	10 45	5 26
27	Thu	6 37	5 51	13	8 20	BattleMoore's Creek 1776.		5 48	11 40	6 19
28	Fri	6 36	5 52	13	7 57	*Snow and stormy.*		rises.	morn	7 5
29	Sat	6 35	5 53	13	7 35			7 16	0 32	7 50

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

☞Buy Drugs and Garden Seeds from Robert Simpson's Drug Store, Raleigh, N.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, snow and stormy; 5, 6, 7, 8, 9, 10, 11, 12, fair and frosty; 13, 14, 15, 16, 17, 18, 19, 20, fair and frosty; 21, 22, 23, 24, 25, 26, 27, rain; 28, 29, snow and stormy.

☞Lying is more expensive than truth telling. The money a business man pays out for legal services is much greater than that he gives to the preacher.

HE KEPT HIS PROMISE.—"Now promise me," said Mrs. McBride, as her husband went to the banquet, "that you will turn your wine-glasses upside down."

"I promise you," he replied.

When he returned, Mrs. McBride was waiting for him, and her very first question was: "Did you turn your wine-glasses upside down, as you promised you would?"

"Yes," was the reply, in rather suspicious tones, "I turned 'em upside down a dozen times or more, m' dear."

ANOTHER GREAT AUGUSTUS.—Augustus and Clara had become engaged, after the usual manner of young people who haven't anything else to do, and Clara manifested a disposition after some time to dissolve the tie. "Augustus," she said one evening, "let's don't be engaged any longer." "What's that for?" he inquired, with some surprise. "Oh, I'm tired; and, besides, it was only a sham engagement on my part, anyway. Here's your ring." "Don't trouble yourself about the ring, Clara. It was only a sham diamond, anyway. I bought a half dozen for $3, just to use in little engagements like this. Good-bye; don't tell any of the other girls about the ring, please," and he went out.

MAKING IT ALL RIGHT.—The man had a stub of whiskers on his chin which waggled when he talked, and kicked up their heels when he brought his jaws together.

"As I was sayin'," he remarked, "when I was out West I seen 'em hang a man to a telegraft pole for stealing a hoss."

"Whose hoss," asked a person sitting on a molasses barrel.

"Nobuddy knowed."

"How'd they know he stole it?"

"They ketched him ridin' it."

"Mebbe it was his'n."

"P'r'aps."

"Did the owner ever claim the hoss?"

"Not that ever I heerd."

"Then it must a been his'n."

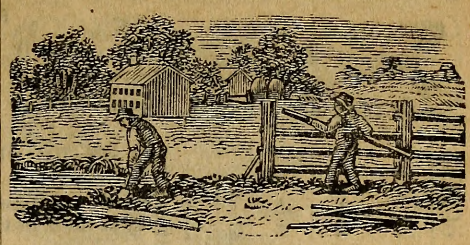
"P'r'aps."

"What become of it?"

"They hel' it three months fer the owner to claim it, and then they sold it fer $87."

"What become of the money?"

"Well, they spent it for a monument to the man they hung. They thought mebbe they might a made a mistake, and they wanted to do the fair thing by the deceased,"



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and Shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from the different sowings; transplant also Lettuce plants, Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

—When plowing under a green crop, apply lime and then run the roller over the land, if some other crop is to immediately follow the one turned under.

—For a good crop of corn, the fertilizer used should supply one hundred to one hundred and twenty-five pounds of actual potash per acre; two hundred to two hundred and fifty pounds of muriate of potash, or one ton (fifty bushels), of good wood ashes will do this.

—A three-crop rotation, which kills the weeds and does not exhaust the soil as much as some methods, is to plow clover under and plant the land in corn for fodder and ensilage, which can be removed in time for wheat, sowing clover again in the spring. It is not advisable to continue such a rotation, however, unless there is also an application of manure or fertilizer, but to vary with potatoes and turnips.

—The cost of growing wheat depends upon the yield. Careful records kept show that when but ten bushels of wheat are grown, the cost, including labor, interest on capital, wear of implements, etc., amounts to 56½ cents per bushel. A yield of 15 bushels makes the cost 48 cents per bushel: 20 bushels cost 35½ cents per bushel; 25 bushels cost 31 cents per bushel; 30 bushels cost 27 cents per bushel, and 35 bushels cost 26 cents per bushel. It is plain, then, that to make wheat pay the farmer, he must increase the yield and thus decrease the cost of each bushel.

☞For Winter Underwear, Shirts and Collars, go to WHITING BROS., E. Martin St., Raleigh

☞ PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	6	6	15	a.m.	First Quarter,	22	6	42	a.m.
New Moon,	14	5	34	a.m.	Full Moon,	29	0	7	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
Second Sunday in Lent.								**Day's length 12 hours 21 minutes.**		
1	**D.**	6 34	5 55	12	7 12	Ex.-Gov. W. W. Holden d. '92	♈	8 29	1 24	8 34
2	Mon	6 32	5 56	12	6 49	Trinity Col. chartered 1852	♈	9 44	2 16	9 20
3	Tue	6 30	5 57	12	6 26	Hon. R. M. Sanders b. 1791	♉	11 0	3 9	10 9
4	We	6 28	5 58	12	6 3	☌ ♄ ☾. [N. C. 1663.	♉	morn	4 4	11 3
5	Thu	6 26	5 59	12	5 39	1st permanent settl'mt	♊	0 12	5 1	0 3
6	Fri	6 24	6 0	11	5 16	*stormy*	♊	1 20	5 59	1 7
7	Sat	6 23	6 1	11	4 53	Indig. m'et'g Salisb'ry 1771	♊	2 21	6 57	2 13
Third Sunday in Lent.								**Day's length 11 hours 39 minutes.**		
8	**D.**	6 22	6 1	11	4 29	Geo. Fox visits N. C. 1672.	♋	3 12	7 52	3 18
9	Mon	6 20	6 2	11	4 6	Judge W. B. Rodman d. 1893	♋	3 55	8 44	4 17
10	Tue	6 18	6 3	10	3 42	☌ ♄ ☾ Gen. W. R. Cox b. 1832	♌	4 30	9 32	5 10
11	We	6 17	6 4	10	3 19	☌ ♀ ☾.	♌	5 0	10 16	5 53
12	Thu	6 16	6 5	10	2 55	Dep't Agric. created 1877.	♍	5 25	10 58	6 30
13	Fri	6 14	6 6	9	2 31	Hon. B. Craige b. 1811.	♍	5 49	11 38	7 4
14	Sat	6 13	6 6	9	2 8	Moon in Apogee. *Rain*	♍	sets.	0 17	7 37
Fourth Sunday in Lent.								**Day's length 11 hours 55 minutes.**		
15	**D.**	6 12	6 7	9	1 44	Gen. Andr. Jackson b. 1767	♎	7 26	0 56	8 10
16	Mon	6 11	6 8	9	1 20	Qu. Eliz. gr. to W. Ral. 1578	♎	8 25	1 36	8 46
17	Tue	6 9	6 9	8	0 57	Hon. J. A. Gilmer d. 1862.	♎	9 23	2 18	9 22
18	We	6 8	6 10	8	0 33	Battle of Bentonsville 1865	♏	10 23	3 3	10 3
19	Thu	6 6	6 11	8	0 9	Sun ent. ♈. SPRING. COM.	♏	11 28	3 51	10 50
20	Fri	6 4	6 12	7	north	Indian Fort stormed 1713.	♐	morn	4 44	11 45
21	Sat	6 3	6 12	7	0 38	Meth. cen. cel. Raleigh 1876	♐	0 30	5 39	morn
Fifth Sunday in Lent.								**Day's length 12 hours 11 minutes.**		
22	**D.**	6 2	6 13	7	1 2	*Wind and rain*		1 26	6 36	0 44
23	Mon	6 0	6 14	6	1 26	House of Burgesses	♑	2 19	7 33	1 48
24	Tue	5 59	6 15	6	1 49	☌ ♃ ☾ [met at Newb'n 1773	♑	3 3	8 29	2 53
25	We	5 58	6 16	6	2 13	Tryon's palace fins'hd 1770	♑	3 41	9 23	4 0
26	Thu	5 57	6 17	6	2 36	Hon. W. R. Allen b. 1860.	♒	4 15	10 16	5 1
27	Fri	5 55	6 18	5	3 0	N. C. R. R. chartered 1848.	♒	4 47	11 7	5 53
28	Sat	5 53	6 19	5	3 23	Moon in Perigee.	♒	5 16	11 59	6 39
Palm Sunday.								**Day's length 12 hours 29 minutes.**		
29	**D.**	5 51	6 20	5	3 46	PALM SUNDAY. *Fair.*	♓	rises	morn	7 21
30	Mon	5 50	6 20	4	4 10	Thos. Pollock Gov. 1722	♓	8 29	0 53	8 7
31	Tue	5 48	6 21	4	4 33	☌ ♄ ☾. *Changeable.*	♈	9 47	1 49	8 57

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, snow and stormy; 6, 7, 8, 9, 10, 11, 12, 13, stormy; 14, 15, 16, 17, 18, 19, 20, 21, rain; 22, 23, 24, 25, 26, 27, 28, wind and rain; 29, 30, 31, fair.

☞The race of mankind would perish did they cease to aid each other. We cannot exist without mutual help. All, therefore, who need aid have a right to ask it from their fellowmen, and no one who has the power of granting it can refuse without guilt.—*Walter Scott.*

A Room Missing.—At first sight it would seem that it must be an unreasonable man who would find fault with a house because it had one more room than was mentioned in the advertisement; but first sight is not always the best sight. An estate agent sent a customer to look at a five-roomed house, that being just the size he professed to want. The house proved to be sadly out of repair, and the prospective tenant went back to the agent's office.

"I didn't want a six-roomed house," he said.

"That isn't a six-roomed house," answered the agent.

"Yes it is."

"But I say it is not," and the agent began counting. "There's the kitchen, dining-room, parlor and two bedrooms. That's five, isn't it?"

"Yes, but there's the room for improvement, and that's bigger than any of the others," said the facetious customer. "Can't you show me something else?"

Getting Rid of Crows.—Farmer Crowder had finished planting his maize, but his heart was heavy. He knew the crows were whetting their bills to pull up the maize as soon as it appeared above the surface.

"I tell you how to get away with the crows," said neighbor Stokes. "Get you a gallon of cheap whiskey and soak some maize in it, and then scatter it broadcast. The black rascals will eat it and get drunk, and then you can catch 'em and kill 'em. That beats pizen or shootin'."

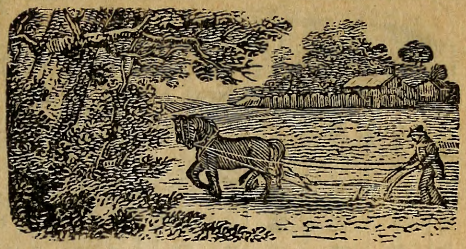
In a few days farmer Crowder met his friend Stokes.

"Well, how's crops?" queried Stokes.

"My corn's ruint," replied Crowder, dolefully. "I tried that 'ere scheme o' yourn, and it's a humbug. I soaked the corn and scattered it one day, and the next mornin' I went down to the new groun' to see how it worked."

"Found 'em drunk, eh?"

"Found nothin'. I heard a fuss and went to see what it was. Thar was an old crow that had gathered up all the whisky corn and had it on a stump, and he was retailing it out to the others, givin' 'em one grain of that sort for three grains of my planted corn, and dinged if they hadn't been and clawed up that hull field."



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale, and Rhubarb and Strawberry set out; plant Peas, Potatoes, Onion Sets and early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hotbeds, Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

—Do not overlook ensilage. One acre of ensilage will enable the dairyman to winter more cows than two acres of any other food on the farm in proportion to cost of production.

—Coal oil is the best article to use on rusty implements. It not only removes rust, but will prevent the difficulty if it is frequently used. All tools should be kept under shelter, however, as there is nothing that can prevent rust when implements are exposed to rains and dampness.

—When planting potatoes have the seed pieces large. Experiments show that cutting the potatoes to very small sizes may be a saving in the cost of the seed, but the loss in yield is proportionately much greater than the gain in seed. Economy is practiced only when large pieces are used.

—Lime has been used at some of the experiment stations on land intended for clover with most excellent results. The crops of clover on some plots have been increased over one-third in comparison with land that received no lime. As lime is the cheapest substance that can be applied to land, and gives good results on all classes of soils, its use should be more general.

—If clover is to be seeded this spring, the cheapest and best fertilizer will be wood ashes or lime and some kind of potash salt, for, although clover adds nitrogen to the soil, it prefers a fertilizer rich in lime and potash. Many farmers buy fertilizers indiscriminately without regard to their needs. They should first determine what is required, and to use only those kinds that each crop should have, as any excess of that not desired by a crop entails an unnecessary expense.

☞For Hats and Shoes, go to WHITING BROS., No. 10 East Martin Street, Raleigh, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

4th Month. **APRIL, 1896.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter,	4	7	10	p.m.	☽ First Quarter,	20	5	32	p.m.
● New Moon,	12	11	9	p.m.	○ Full Moon,	27	8	33	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	5 47	6 22	4	4 56	ALL FOOL'S DAY.	♑	11 5	2 47	9 48
2	Thu	5 46	6 23	3	5 19	Col. W. L. Sanders d. 1891.	♒	morn	3 47	10 46
3	Fri	5 44	6 23	3	5 42	☾ Beauf'rt Co.f'm'd 1741.	♒	0 10	4 47	11 48
4	Sat	5 42	6 24	3	6 5	☾ *Fair*	♓	1 7	5 45	0 51
Easter Sunday.								**Day's length 12 hours 44 minutes.**		
5	**D.**	5 41	6 25	3	6 27	EASTER DAY.	♓	1 54	6 39	1 52
6	Mon	5 39	6 26	2	6 50	Salem settled 1765.	♈	2 31	7 29	2 49
7	Tue	5 38	6 27	2	7 12	Gov. D. G. Fowle died 1891	♈	3 2	8 15	3 43
8	We	5 36	6 28	2	7 35	Hon. Aug. Moore d. 1854.	♉	3 30	8 57	4 33
9	Thu	5 35	6 29	1	7 57	George Pollock died 1839.	♉	3 54	9 37	5 15
10	Fri	5 34	6 29	1	8 19	Moon in Apogee.	♉	4 15	10 16	5 53
11	Sat	5 33	6 30	1	8 41	Chapel Hill estab. 1793.	♊	4 38	10 55	6 27
First Sunday after Easter.								**Day's length 13 hours 0 minutes.**		
12	**D.**	5 31	6 31	1	9 3	☾ [181]1. *Fair.*	♊	sets	11 35	7 1
13	Mon	5 30	6 32	fast.	9 25	☾ Hon. G.W. Caldwell b.	♊	7 18	0 17	7 37
14	Tue	5 28	6 33		9 46	Hon. Z. B. Vance d. 1894.	♋	8 19	1 1	8 15
15	We	5 27	6 34	0	10 8	Orange Presbyt'ry org. 1770	♋	9 21	1 49	8 57
16	Thu	5 25	6 34	0	10 29	St. Mary's School est. 1842	♌	10 21	2 40	9 42
17	Fri	5 24	6 35	1	10 50	N. Rice Gov. N. C. 1734.	♌	11 19	3 34	10 33
18	Sat	5 23	6 36	1	11 11	Cumberland Co. f'm'd 1754	♌	morn	4 29	11 29
Second Sunday after Easter.								**Day's length 13 hours 15 minutes.**		
19	**D.**	5 22	6 37	1	11 31	☾ Bat. Elizab'th City 1892	♍	0 14	5 25	morn
20	Mon	5 21	6 38	1	11 52	☿ ☌ ☾. *Changeable.*	♍	1 0	6 20	0 29
21	Tue	5 20	6 39	1	12 12	Hon. H. G. Burton d. 1836.	♎	1 39	7 13	1 31
22	We	5 18	6 40	2	12 32	Common Schools est. 1840.	♎	2 14	8 4	2 31
23	Thu	5 17	6 41	2	12 52	Rowan Co. formed 1753.	♏	2 43	8 54	3 30
24	Fri	5 15	6 41	2	13 12	Col. L. L. Polk born 1837.	♏	3 13	9 44	4 29
25	Sat	5 14	6 42	2	13 31	Fort Macon taken 1861.	♐	3 42	10 36	5 22
Third Sunday after Easter.								**Day's length 13 hours 30 minutes.**		
26	**D.**	5 13	6 43	2	13 50	☾ Moon in Perigee.	♐	4 14	11 30	6 12
27	Mon	5 12	6 43	3	14 9	☾ *Changeable.*	♑	rises	morn	6 56
28	Tue	5 11	6 44	3	14 28	☿ ♄ ☾.	♑	8 36	0 28	7 46
29	We	5 10	6 45	3	14 46	Maj. Ben. M. Selby b. 1794.	♒	9 50	1 29	8 39
30	Thu	5 9	6 46	3	15 5	Gr. fire in Washingt'n 1844	♒	10 54	2 31	9 33

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

☞Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10, 11, fair; 12, 13, 14, 15, 16, 17, 18, 19, fair; 20, 21, 22, 23, 24, 25, 26, changeable; 27, 28, 29, 30, changeable.

☞A mother once asked a clergyman when she should begin the education of her child, which she told him was then four years old. "Madam," was the reply, "you have lost three years already. From the very first smile that gleams over an infant's cheek your opportunity begins.—*Whately.*

PAT AND THE PRIEST.—Pat was on his way to church, says the *New York Advertiser*, and on the road met the Priest.

"Good morning, Pat."

"Good morning, your reverince."

"Where are you going?"

"To mass, sor."

"Well, Pat, what is the meaning of mass?"

Now Pat did not know, but he was bound not to let the Priest find it out.

"The loikes of you asking the loikes of me the meaning of mass!"

"Now, Pat, tell me, anyway."

"I don't like to tell you."

"But suppose a Protestant should ask you?"

"Oh, I could easily tell him."

"Well, I will be a Protestant and meet you at the next corner."

So the Priest walked away and met Pat at the next corner.

"Good morning, Pat."

"Good morning, yer honor."

"Where are you going?"

"To mass, sor."

"What does mass mean?"

"Well, if you're a Protestant, it's none of your business."

A WELL GROUNDED BELIEF.—Yabsley—"A man of your sense ought to know better than to be so superstitious. What is there in the number thirteen that should make it any unluckier than any other? You can't show a single instance to support your belief."

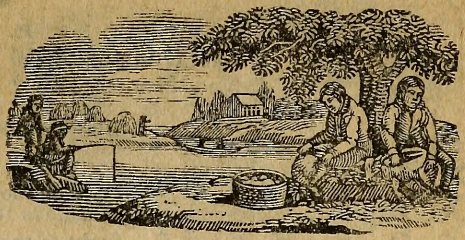
Mudge—"I can't, eh? Where are the people who lived in the thirteenth century? Every last one of them is dead."

CONDITIONAL PUNISHMENT.—The journals of legislative bodies are in general pretty dry reading. Here and there, however, one may come by chance upon a bit of wisdom or a touch of humor, conscious or unconscious, such as a Youth's Companion correspondent has found in the journal of the Iowa Senate.

A bill was before the Senate "to provide a fund from which to pay for sheep, or other domestic animals, killed or injured by dogs."

This bill Senator C——— moved—whether in jest or earnest is not a matter of record—to amend by inserting the following clause:

"And shall sew up in a sack and drown, or otherwise kill, all pups under six months of age, if it can be determined that said pups will be likely to kill sheep when they grow up to manhood."



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted; drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring sown Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of Perennial herbs. Remember to keep down the weeds.

FARM NOTES.

—Cultivate often. It warms the soil in early spring. It allows even light rains to penetrate the soil and retains the moisture for use in summer.

—There is nothing like a clover patch for the pigs. They will not only keep in better health on clover than when confined, but will grow fast and cost less than when they are fed on grain and require feeding three times a day.

—Grow more leguminous crops. They furnish the cheapest food for stock and the cheapest manure for the soil. They do this because they obtain from the air a substance necessary for plants and animals alike, which costs in the form of fertilizers and feeding stuffs from 15 to 25 cents a pound.

—An Ohio farmer says that his 100 stands of bees pay him more than all the rest of his 60-acre farm, and do not require half so much labor. Whenever alfalfa is grown, bees should follow; and even for the sake of bees it may pay to raise alfalfa, if it will grow in your latitude.

—Milk, as food for pigs, has a feeding value far beyond its actual food elements, if given in the proper combination with other rations, but it is a great waste to rear pigs exclusively upon it, no matter how plentiful it may be. Middlings and grass should be fed with it, and so double the amount of pigs kept with the same milk.

☞For Overcoats at low prices, go to Whiting Bros., No. 10 E. Martin Street, Raleigh, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

5th Month. **MAY, 1896.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter	4	10	11	a.m.	☽ First Quarter,	20	1	7	a.m.
● New Moon,	12	2	32	p.m.	○ Full Moon,	26	4	42	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fri	5 8	6 47	3	15 23	Gen. Jesse Speight d. 1847.	♌	11 47	3 32	10 31
2	Sat	5 7	6 48	3	15 41	Herman Husbands ar. 1768	♌	morn	4 29	11 29
Fourth Sunday after Easter.								**Day's length 13 hours 43 minutes.**		
3	**D.**	5 6	6 49	3	15 58	☾ Gen. Ass. at Wilming-	♌	0 30	5 22	0 25
4	Mon	5 5	6 49	3	16 15	ton 1765. *Changeable.*	♌	1 3	6 10	1 18
5	Tue	5 4	6 50	4	16 32	Person Co. formed 1791.	♌	1 32	6 55	2 11
6	We	5 3	6 50	4	16 49	New Inlet formed 1761.	♍	1 57	7 36	2 56
7	Thu	5 2	6 51	4	17 5	Haywood Co. org. 1808.	♍	2 21	8 15	3 43
8	Fri	5 1	6 52	4	17 22	Moon in Apogee.	♍	2 42	8 54	4 29
9	Sat	5 0	6 53	4	17 37	Ben. Lincoln died 1810.	♎	3 5	9 34	5 12
Fifth Sunday after Easter.								**Day's length 13 hours 55 minutes.**		
10	**D.**	4 59	6 54	4	17 53	CONFED. MEMORIAL DAY.	♎	3 28	10 15	5 52
11	Mon	4 58	6 54	4	18 8	☾ ♂ ♀ ☾.	♏	3 55	10 58	6 30
12	Tue	4 57	6 55	4	18 23	*Changeable.*	♏	sets	11 45	7 9
13	We	4 56	6 56	4	18 38	Gov. Carroll inaug. 1785.	♏	8 15	0 35	7 53
14	Thu	4 55	6 57	4	18 52	Ral. Savings B'k op. 1887.	♐	9 14	1 29	8 39
15	Fri	4 54	6 58	4	19 6	1st yellow fever in N.C. 1712	♐	10 10	2 25	9 27
16	Sat	4 53	6 59	4	19 20	Battle of Alamance 1771.	♑	10 58	3 21	10 20
Sixth Sunday after Easter.								**Day's length 14 hours 7 minutes.**		
17	**D.**	4 53	7 0	4	19 33	John Penn born 1741.	♑	11 37	4 16	11 16
18	Mon	4 52	7 1	4	19 46	♂ ♃ ☾.	♒	morn	5 9	morn
19	Tue	4 52	7 1	4	19 59	☽ Mili. Con. Charl'te 1775	♒	0 10	5 59	0 11
20	We	4 51	7 2	4	20 11	MECKL. INDP. 1775 *Fair*	♓	0 44	6 48	1 7
21	Thu	4 50	7 3	4	20 23	Regul. petition Tryon 1768.	♓	1 14	7 36	2 2
22	Fri	4 49	7 3	4	20 35	Bertie Co. formed 1722.	♈	1 41	8 25	2 56
23	Sat	4 49	7 4	3	20 46	Fed. troops at Murfre'b'o'62	♈	2 11	9 17	3 56
Whit Sunday.								**Day's length 14 hours 17 minutes.**		
24	**D.**	4 48	7 5	3	20 57	Moon in Perigee.	♈	2 42	10 11	4 54
25	Mon	4 48	7 5	3	21 8	☾ ♂ ♄ ☾.	♉	3 20	11 10	5 49
26	Tue	4 47	7 6	3	21 18	*Fair.*	♉	rises	morn	6 42
27	Wed	4 47	7 7	3	21 28	Newbern laid out 1709.	♊	8 34	0 11	7 32
28	Thu	4 46	7 8	3	21 37	Ft. Johnson erected 1744.	♊	9 32	1 14	8 26
29	Fri	4 46	7 9	3	21 47	☿ stationary. *Changeable.*	♋	10 21	2 14	9 18
30	Sat	4 45	7 10	3	21 55	FED DECORATION DAY.	♋	10 59	3 11	10 11
Trinity Sunday.								**Day's length 14 hours 26 minutes.**		
31	**D.**	4 45	7 11	2	22 4	Gen. Ramseur born 1837.	♌	11 31	4 2	11 1

Farmers should use "NATIONAL" Fertilizer for Tobacco: and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, changeable; 4, 5, 6, 7, 8, 9, 10, 11, changeable; 12, 13, 14, 15, 16, 17, 18, 19, changeable; 20, 21, 22, 23, 24, 25, fair; 26, 27, 28, 29, 39, 31, fair.

☞The man who depends on words for salvation, is a moralist; he who depends on faith, is a slave to superstition; he who depends on *faith* and *works* is a Christian.

"ONE kiss, you greedy thing," said she;
"Henceforth you shall have none."
"I'm a bimetallist," said he;
"I give sixteen for one."

MONUMENTS ON THE PATIENTS.—Young Doctor—"Here I've had my brass plate out two weeks, and not a case yet. I've been sitting here like patience on a monument."

Friend—"Never mind; you will very soon, no doubt, get a chance to put the monuments on the patients."

HANS—"Mikey, vat's der difference between capital and labor, eh?"

Mike—'Tis just this, Dutchy, you lend me tin cents."

Hans—"Vell?"

Mike—"Well, that capital. Now thry to get it back—that's labor. See?"

SOCIAL ECONOMY.—Mrs. Smith—I'm writing to ask the Browns to meet the Joneses here at dinner, and to the Joneses to meet the Browns. We owe them both, you know.

Mr. Smith—But I've heard they've just quarreled, and don't speak!

Mrs. Smith—I know, they'll refuse and we needn't give a dinner party at all.

WAR PRICES.—Gen. Gordon, of the late Confederate army, tells the following, which probably furnishes the high water-mark as the wages of the "swipe," the incident, of course, occurring during the war.

One day a cavalryman rode into camp on a reasonably good horse, "Hello, cavalryman," said a foot soldier, "I'll give you $3,000 for your horse."

"You go (to the bad place)." was the horseman's reply. "I just paid a thousand to have him curried."

MORE HAY.—An old gentleman, who was always boasting how folks used to work in his young days, one day challenged his two sons to pitch on a load of hay as fast as he could load it. The challenge was accepted, the hay wagon driven around, and the trial commenced. For some time the old man held his own very creditably, calling out, "More hay! more hay!" At length, struggling to keep on the top of the disordered and ill-arranged heap, it began first to roll, then to slide, and at last off it went from the wagon, and the old man with it. "What are you doing down here?" cried the boys. "I came down after hay," answered the old man, stoutly.

Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc.; hoe them frequently and draw earth to the stems, thin out early planting of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant, Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders, Plant Beans, bush or bunch, for a succession; Lima, Carolina, and other pole Beans. Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops, which have failed first sowing. Repeat Melons, Mustard, Pepper Peas, Potatoes, Pumpkin and Squash. Sow Cabbage for winter; Corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

—Grapes may be grown on the smallest farm, if even but a single vine is allowed. The vine is ornamental, affords shade, can be used for an arbor, and a large amount of fruit may be obtained.

—Stir the ground after each rain with the harrow or cultivator, and baking of the soil will be prevented, and the land kept loose on the top soil, so as to absorb more moisture from the next rain.

—Bagging the grapes as soon as the bloom has fallen will prevent rot, and the fruit is more beautiful when grown in bags. This method is advisable where but few vines are grown.

—The pig farrowed in April should reach 200 pounds before Christmas, and the clover field is the best place for it. Give growing pigs a mess of bran and skim milk at night, and they will need but little other food if they have the run of a clover field.

—Nothing is more provoking than to have cabbage plants, after getting to fairly growing, to be found eaten off at the surface of the ground by the white grub. A pound of flour of sulphur mixed with a bushel of wood ashes makes a splendid preventive. Sprinkle two or three spoonfuls of the mixture around the stem of the plant and the white grub will keep away. He does not like the ashes, and the smell of the sulphur probably throws him off the track in seeking his favorite food.

☞For Trunks and Valises, go to Whiting Bros., No. 10 East Martin Street, Raleigh, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

6th Month. **JUNE, 1896.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	3	2	48	a.m.	First Quarter,	18	6	24	a.m.
New Moon,	11	3	29	a.m.	Full Moon,	25	1	41	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	4 44	7 11	2	22 12	Charlotte named 1763.	♋	11 58	4 49	11 50
2	Tue	4 44	7 11	2	22 19	N. M. Alston d. 1856.	♋	morn	5 32	0 36
3	We	4 43	7 12	2	22 26	*Cold and showers.*	♌	0 24	6 12	1 22
4	Thu	4 42	7 12	2	22 33	Const.Conv. at Ral'gh 1835.	♌	0 46	6 51	2 6
5	Fri	4 41	7 13	2	22 40	☌ ☊ ☾. Moon in Apogee.	♍	1 7	7 31	2 51
6	Sat	4 41	7 13	1	22 46	Owen Holmes died 1841.	♍	1 31	8 11	3 37
First Sunday after Trinity.								**Day's length 14 hours 33 minutes.**		
7	**D.**	4 41	7 14	1	22 51	N. C. R. R. completed 1856.	♍	1 56	8 53	4 27
8	Mon	4 41	7 14	1	22 56	Jones Co. formed 1779.	♎	2 25	9 39	5 17
9	Tue	4 41	7 15	1	23 1	Fayetteville settled 1749.	♎	3 0	10 29	6 5
10	We	4 41	7 15	1	23 6	☌ ☿ ☉ inferior.	♎	3 45	11 22	6 50
11	Thu	4 41	7 16	1	23 10	*Cold and showers.*	♏	sets	0 18	7 37
12	Fri	4 41	7 16	slow	23 13	☿ in Perihelion.	♏	8 54	1 15	8 27
13	Sat	4 41	7 16	slow	23 17	Fanning cap.Pittsboro1791	♏	9 39	2 11	9 16
Second Sunday after Trinity.								**Day's length 14 hours 35 minutes.**		
14	**D.**	4 41	7 17	0	23 19	Vance and Jarvis nom.1876	♐	10 16	3 5	10 5
15	Mon	4 41	7 17	0	23 22	Hon. J. D. Eckles d. 1856.	♐	10 48	3 57	10 56
16	Tue	4 41	7 17	1	23 24	Rev. F. L. Reid b. 1851.	♐	11 17	4 46	11 47
17	We	4 41	7 18	1	23 25	Hon.W.Hooper b.1742	♑	11 45	5 33	morn
18	Thu	4 41	7 19	1	23 26	*Wind and rain.*	♑	morn	6 21	0 37
19	Fri	4 42	7 19	1	23 27	Edgecombe Co. f'm'd 1733.	♑	0 12	7 10	1 31
20	Sat	4 42	7 19	1	23 27	Sun ent. ♋. SUMMER COM.	♒	0 41	8 2	2 27
Third Sunday after Trinity.								**Day's length 14 hours 36 minutes.**		
21	**D.**	4 43	7 19	2	23 27	☌ ♄ ☾.	♒	1 15	8 58	3 28
22	Mon	4 43	7 19	2	23 27	Bat. Ramsour's Mills 1780.	♒	1 56	9 56	4 33
23	Tue	4 43	7 19	2	23 26	Yancey Co. formed 1833.	♓	2 39	10 58	5 34
24	We	4 43	7 19	2	23 24	ST. JOHN BAPTIST DAY	♓	3 35	11 59	6 30
25	Thu	4 43	7 19	2	23 23	*Fair.*	♈	rises	morn	7 21
26	Fri	4 44	7 19	3	23 20	134 cotton factories in 1891	♈	8 53	0 57	8 11
27	Sat	4 44	7 20	3	23 18	Franklin Co. formed 1779.	♉	9 32	1 51	8 58
Fourth Sunday after Trinity.								**Day's length 14 hours 36 minutes.**		
28	**D.**	4 44	7 20	3	23 15	Treas. J. M. Worth b. 1811	♉	10 0	2 40	9 41
29	Mon	4 45	7 20	3	23 11	Judge W.B.Rodman b.1817	♊	10 24	3 25	10 24
30	Tue	4 45	7 20	3	23 8	Judge J. L. Bailey d. 1877.	♊	10 47	4 7	11 6

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9, 10, cold and showers; 11, 12, 13, 14, 15, 16, 17, cold and showers; 18, 19, 20, 21, 22, 23, 24, wind and rain; 25, 26, 27, 28, 29, 30, fair.

☞It is not possible for a Christian man to walk across so much as a rood of the natural earth, with mind unagitated and rightly poised, without receivlng strength and hope from some stone, flower or leaf, or sound; nor without a sense of bliss falling upon him out of the sky.—*Ruskin.*

Agitator—"Do you ever stop to reflect, sir, on the condition of this country?" Citizen—"I have thought much on the subject; thought long and deeply." "Ah! I am glad to find there is one besides myself who has given this great subject attention. What, in your opinion, does this country most need at the present time?" "A fool killer."

FILIAL GRATITUDE.—"Harold, my boy," exclaimed the proud, indulgent father, "I'm glad to see you! How you have grown!"

The blood mounted to the pale, intellectual brow of the young man who had just returned from college, and his voice trembled.

"Father," he said, with deep feeling, "your handshake is 25 years behind the style!"

DIAGNOSIS BY TELEPHONE.—The beneficent uses of the telephone are not as yet fully understood. The other night young Smythe awoke about 3 A. M. with an excruciating pain in his stomach. The more he squirmed the worse he grew. Finally the terrible thought flashed upon him that he had been poisoned. In a moment he dashed out of bed, downstairs to the telephone, and demanded to be switched on to his physician's number without delay.

"For heaven's sake, doctor, come at once! I'm poisoned!"

The M. D., who had also crawled out of bed to answer the summons, growled back, "What makes you think so?"

"Frightful pain—awful cramps—insides on fire—hurry up, or I'm a dead man!"

"Humph! Does—er—does your stomach make any noise?"

"Yes; kinder growls—must be arsenic, or something."

"Growls, eh? Just put the 'phone against the pit of your stomach. Ah! I thought so—you've been to the French Hospital *fete* this evening, haven't you?"

"Yes, sir."

"Exactly. You're suffering from a general fermentation of lemonade, crab salad, fruit cake, pickled oysters and Roman punch. You're all right. Just take a little peppermint and ginger, then go to bed and grin it through."

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin Seed Summer Radish, Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

—Charcoal is always a necessity for hogs. Its cost is but little, and all that is required is to place a large piece in the pen daily, as the hogs will easily crush it for their use.

LICE ON HOGS.—J. M. S. wants to kill lice on hogs and destroy stable lice. Many remedies will destroy lice. Kerosene oil 1 part and lard oil 2 parts, mix and rub the animal all over; repeat in a week if necessary.

—Corn feeds very close to the surface, and for that reason the soil should not be cultivated in a manner to break the roots too much. Shallow cultivation, just sufficient to keep the top soil loose, should be practiced.

Two years ago we tried an experiment in feeding newly-set tomato plants with a very small dressing of nitrate of soda, which was thoroughly mixed with the soil around them. The ground was moderately fertile before the application. Not only was the growth of the plants greatly stimulated, but their productiveness also. The fruit was unusually large and fair, and it ripened several days before that on vines to which we did not apply the nitrate.

—A farmer, according to the *Pittsburg Dispatch*, made a test as to the difference in profit with fifty chickens and one cow, and gives the result as follows; Value of milk sold from one cow, $144.10; income from fifty hens, mostly for eggs sold, $150.81. The cost of keeping the cow was $52, while the maintenance of the hens cost $50. The farmer was greatly in favor of the hens in the matter of lessened labor, of care and attention, the cow requiring more time and far less agreeable labor.

Turner's N. C. Almanac is the most reliable we know of.—Roanoke News.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

7th Month. JULY, 1896. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter,	2	8	9	p.m.	First Quarter,	17	10	50 a.m
New Moon,	10	2	21	p.m.	Full Moon,	24	0	31 p.m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	4 45	7 20	4	23 3	B'k of Wash'tn inc. '51	♌	11 9	4 47	11 48
2	Thu	4 46	7 20	4	22 59	*Rainy*	♌	11 32	5 27	0 31
3	Fri	4 47	7 20	4	22 54	☉ in aphe. DOG DAYS COM	♌	11 56	6 6	1 15
4	Sat	4 47	7 20	4	22 48	☌ ♄ ☾. INDEPEN DAY.	♌	morn	6 48	2 2
Fifth Sunday after Trinity.								**Day's length 14 hours 31 minutes.**		
5	D.	4 48	7 19	4	22 43	Bank State N.C. incor. 1833	♍	0 24	7 32	2 52
6	Mon	4 48	7 19	5	22 36	Daniel Morgan died 1802.	♍	0 57	8 20	3 49
7	Tue	4 49	7 19	5	22 30	Gov. J. W. Ellis died 1861	♍	1 34	9 11	4 47
8	We	4 50	7 19	5	22 23	Rev. Wm. Closs, N. C. Conf.	♎	2 20	10 6	5 44
9	Thu	4 50	7 19	5	22 15	☌ ♀ ☉ Sup. [d. 1882	♎	3 16	11. 4	6 36
10	Fri	4 51	7 18	5	22 8	☌ ♀ ☾. *Changeable*	♎	sets.	0 2	7 24
11	Sat	4 52	7 18	5	21 59	Gov. Jas. Iredell born 1788	♏	8 14	0 58	8 12
Sixth Sunday after Trinity.								**Day's length 14 hours 26 minutes.**		
12	D.	4 52	7 18	5	21 51	☌ ♃ ☾.	♏	8 49	1 51	8 58
13	Mon	4 53	7 17	6	21 42	Chas. Eden. app. Gov. 1713	♏	9 20	2 42	9 43
14	Tue	4 53	7 17	6	21 33	1st incor. school in N.C. 1766	♐	9 49	3 31	10 30
15	We	4 54	7 16	6	21 23	Moon in Perigee.	♐	10 15	4 19	11 19
16	Thu	4 55	7 16	6	21 13	☿ stationary.	♑	10 45	5 8	morn
17	Fri	4 55	7 15	6	21 3	*Frequent showers,*	♑	11 16	5 58	0 10
18	Sat	4 56	7 15	6	20 52	Ex-Gov. Jarvis born 1836.	♑	11 52	6 52	1 6
Seventh Sunday after Trinity.								**Day's length 14 hours 16 minutes.**		
19	D.	4 5	7 13	6	20 41	R. Speight elec. Gov. 1792.	♒	morn	7 48	2 6
20	Mon	4 57	7 13	6	20 30	Davidson Col. char. 1838.	♒	0 35	8 48	3 11
21	Tue	4 58	7 12	6	20 18	Judge T. S. Ashe born 1812	♓	1 25	9 48	4 21
22	We	4 59	7 12	6	20 6	Hon. J. W. Graham b. 1838	♓	2 32	10 46	5 26
23	Thu	5 0	7 11	6	19 53	♀ in Perihelion.	♓	3 30	11 41	6 20
24	Fri	5 0	7 11	6	19 41	*Fair.*	♈	rises.	morn	7 5
25	Sat	5 1	7 10	6	19 28	Caldwell Co. founded 1841.	♈	7 57	0 32	7 50
Eighth Sunday after Trinity.								**Day's length 14 hours 7 minutes.**		
26	D.	5 2	7 9	6	19 14	Hon. Chas. Price born 1846	♈	8 25	1 19	8 31
27	Mon	5 3	7 8	6	19 1	Gen. T. L. Clingman b. 1812	♉	8 49	2 2	9 8
28	Tue	5 3	7 7	6	18 46	Alfred Moore, Jr., died 1837	♉	9 11	2 43	9 44
29	We	5 4	7 7	6	18 32	Gen. Phillip Brittain d. 1848	♉	9 35	3 23	10 22
30	Thu	5 5	7 7	6	18 17	Moon in Apogee.	♊	9 58	4 2	11 1
31	Fri	5 6	7 6	6	18 3	Rev. P. C. Browder d. 1854	♊	10 24	4 43	11 44

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

☞Try Simpson's Improved Liver Pills. One box sent postpaid for 25 cents. Address Simpson's Pharmacy, Raleigh, N. C. They never fail.

Conjectures of the Weather by Herschel's Table.—1, fair; 2, 3, 4, 5, 6, 7, 8, 9, rainy; 10, 11, 12, 13, 14, 15, 16, changeable; 17, 18, 19, 20, 21, 22, 23, frequent showers; 24, 25, 26, 27, 28, 29, 30, 31, fair.

☞A man should always have this rule in readiness: To change thy opinion, if there is any one at hand to set thee right and move thee from any opinion; but this change of opinion must proceed only from a certain persuasion as of what is just or of common advantage or the like, not because it appears pleasant or brings reputation.—*Marcus Aurelius.*

EVEN THEN HE WASN'T PLEASED.—The lady witness had become quite picturesque in her testimony, and the attorney had called her down in a way that had made her mad all over.

"Confine yourself to facts, if you please, madam," he said, in conclusion.

"Very well," she replied tartly. "You are no gentleman. How does that strike you?"

A FREE SILVER LOVER.—"Augustus," said Angelina to her lover, "you know that father has recently invested in a Western silver mine, and is going there at once, and I cannot leave mother alone. So I ask you, dear Augustus, how long would you be willing to wait for me?"

"Wait for you, darling!" exclaimed Augustus, with deep emotion, for his was no fleeting love, "I will wait for you until we learn how the silver mine turns out."

AIRED HER KNOWLEDGE.—She was a Vassar graduate, and didn't know a little bit about housekeeping when she married her last beau and settled down to domestic life.

Her first order at the grocer's was a crusher, but that good man was used to all sorts of people and could interpret Vassar as easily as plain English.

"I want ten pounds of paralyzed sugar," she said, with a business air.

"Yes'm. Anything else?"

"Two cans of condemned milk."

"Yes'm. He sat down "pulverized sug, Condensed milk."

"Anything more, ma'am?"

"A bag of fresh salt—be sure that it is fresh."

"Yes'm. What next?"

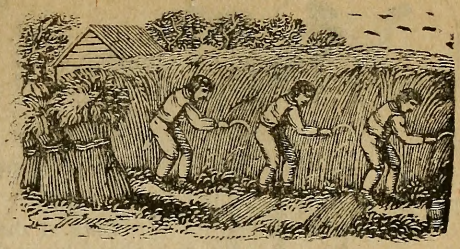
"A pound of desecrated codfish."

"Yes'm." He wrote glibly, "dessicated cod."

"Nothing more, ma'am? Here's some nice horseradish, just in."

"No," she said, with a sad warble to her flexible voice: "It wouldn't be of no use, as we don't keep a horse."

Then the grocer sat down on a kit of mackerel and fanned himself with a patent washboard.



Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for Pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

The *Medical Record* gives the following directions for keeping flies out of the stable or dwelling: Expose a little oil of bay in a saucer on your window sills, or coat your doors and windows with any color of paint you like, containing as little as 4 per cent. of oil of bay, which is far from expensive, and can be had anywhere, and not a single fly will enter your house.

—Give your potatoes level culture. It is admitted that potatoes have been hilled from almost the period of their introduction, and many potato-growers will rebel against a well-known method and custom, but hundreds of experiments made for that purpose demonstrate that level culture is much better than hilling.

—FIXING THE BUGS.—I have the best success with them by using Paris green; one tablespoonful with ten quarts plaster, sifted on when the leaves are damp, making two applications, one when about half the slugs have hatched, and the other in about ten days. Covering them thoroughly but not heavy. This is sufficient unless we have rain just after an application. This way with me has always fixed the bugs, and gives the potatoes a chance to grow.—W. D. Peaslee.

Sloppy food in summer is excellent for sows and pigs, but experienced breeders no longer feed filthy swill. When swill is placed in a barrel and allowed to ferment and sour it becomes impregnated with disease germs, and, although the pigs may appear to be thrifty, yet there is always a liability of loss at some time or other. Give the pigs clean food and thus have them produce pork that is fit for your table.

We believe Turner's Almanac is the best publication to be had anywhere.—Blackwell's Durham Tobacco Co., Durham, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

8th Month. AUGUST, 1896. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter,	1	1	20	p.m.	☽ First Quarter,	15	3	48	p.m.
● New Moon,	8	11	48	p.m.	○ Full Moon,	23	1	50	a.m.
					☾ Last Quarter,	31	5	41	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	5 6	7 4	6	17 47	☾ *Very rainy*	♑	10 53	5 25	0 29
Ninth Sunday after Trinity.								**Day's length 13 hours 56 minutes.**		
2	**D.**	5 7	7 3	6	17 32	☌ ☌ ☾. ☌ ☿ ♃.	♒	11 28	6 11	1 20
3	Mon	5 8	7 3	6	17 16	Camden Co. formed 1777.	♒	morn	7 0	2 16
4	Tue	5 9	7 2	6	17 0	Mon. to Gov. Caswell 1881.	♓	0 10	7 53	3 19
5	We	5 10	7 1	6	16 43	Maj. G. H. Wilder died 1873	♓	1 2	8 49	4 22
6	Thu	5 11	7 1	6	16 27	Gov. Jno. Owen born 1787.	♈	2 3	9 47	5 25
7	Fri	5 11	7 0	5	16 10	Ex-Gov. Swain d. 1868	♈	3 10	10 44	6 18
8	Sat	5 12	6 58	5	15 53	Sun ecl.inv.at W. *Fair.*	♉	sets.	11 40	7 5
Tenth Sunday after Trinity.								**Day's length 13 hours 43 minutes.**		
9	**D.**	5 13	6 56	5	15 35	☌ ♃ ☾. ☌ ☿ ☾.	♉	7 20	0 33	7 51
10	Mon	5 13	6 55	5	15 18	End of Dog Days.	♊	7 50	1 24	8 34
11	Tue	5 14	6 54	5	15 0	Moon in Perigee.	♊	8 17	2 14	9 18
12	We	5 15	6 53	5	14 41	Gov. Martin inaug. 1771.	♋	8 47	3 3	10 3
13	Thu	5 16	6 52	5	14 23	Moore Co. formed 1784.	♋	9 18	3 54	10 53
14	Fri	5 17	6 51	4	14 4	M. Stokes el. Gov. 1830	♋	9 53	4 48	11 49
15	Sat	5 18	6 50	4	13 46	☌ ♄ ☾. *Changeable.*	♌	10 32	5 44	morn
Eleventh Sunday after Trinity.								**Day's length 13 hours 30 minutes.**		
16	**D.**	5 19	6 49	4	13 27	Hon. Nat. Boyden b. 1796.	♌	11 22	6 42	0 50
17	Mon	5 19	6 48	4	13 7	Chatham Co. formed 1770	♍	morn	7 41	1 56
18	Tue	5 20	6 46	4	12 48	Gov. Tryon in Sal'b'ry 1768.	♍	0 17	8 40	3 2
19	We	5 21	6 45	3	12 28	Rev. Wm. Hooper, DD. d.'76	♎	1 19	9 35	4 12
20	Thu	5 21	6 45	3	12 8	Meeting of Regulat'rs 1767	♎	2 24	10 27	5 13
21	Fri	5 22	6 43	3	11 48	Rev. H. Hunter died 1827.	♏	3 31	11 14	6 3
22	Sat	5 23	6 42	3	11 27	Moon p'tly ecl.vis. at Wash.	♏	4 33	11 58	6 43
Twelfth Sunday after Trinity.								**Day's length 13 hours 16 minutes.**		
23	**D.**	5 24	6 40	2	11 7	*Fair.*	♐	rises	morn	7 20
24	Mon	5 25	6 39	2	10 47	Meck. Mont. Mem. 1842	♐	7 16	0 40	7 57
25	Tue	5 26	6 38	2	10 26	1st Prov. Cong. at Newb. 1774	♐	7 38	1 20	8 31
26	We	5 26	6 36	1	10 5	Buncombe Turnpike incor.	♑	8 0	1 59	9 5
27	Thu	5 27	6 35	1	9 44	Moon in Apogee. [1824.	♑	8 26	2 39	9 41
28	Fri	5 28	6 33	1	9 23	Gov. J. M. Morehead d. 1860.	♑	8 53	3 21	10 20
29	Sat	5 28	6 32	1	9 1	Bat. Fort Hatteras 1861.	♒	9 26	4 5	11 4
Thirteenth Sunday after Trinity.								**Day's length 13 hours 2 minutes.**		
30	**D.**	5 29	6 31	slow	8 40	☾ Bat. of Centreville 1862	♒	10 5	4 52	11 54
31	Mon	5 30	6 30		8 18	☾ *Rain.*	♓	10 50	5 43	0 49

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

☞There is nothing equal to Simpson's Eczema Ointment for all skin diseases and sores. Box by mail 25 cents. Address Simpson's Pharmacy, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, very rainy; 8, 9, 10, 11, 12, 13, 14, fair; 15, 16, 17, 18, 19, 20, 21, 22, changeable; 23, 24, 25, 26, 27, 28, 29, 30, fair; 31 rain.

☞The world is upheld by the veracity of good men: they make the earth wholesome. We call our children and our lands by their names. Their names are wrought into the verbs of language, their works and effigies are in our houses, and every circumstance of the day recalls an anecdote of them.—*Emerson.*

"YES," SAID the professor, "even trees have sex." "How shocking!" exclaimed Miss Prude. "Don't you think, professor, that we had better discontinue our study of physology in the vegetable world, until the limbs of the trees shall have been properly draped?"

ANECDOTE OF ERSKINE.—A client complained of a painter who had broken his written contract to paint a house; and the case stated that A. would prove this, B. that, and C. the other fact, and concluded with this laconic question: "Will an action lie?" To which Erskine answered in terms as laconic: "Yes, if all the witnesses will lie too."

DODGING THE DOCTOR.—Doctor—"From now you may let your husband have a glass of beer every day—you understand?"

Wife—"Yes, doctor, just one glass a day."

Doctor (a week later)—"Now, I hope you have kept strictly to that one glass per day that I allowed your husband to take?"

Wife—"Most decidedly, doctor—only he is four weeks in advance with his allowance."

PIOUS COURTING.—Rev. John Brown, of Haddington, the author of the "Self-interpreting Bible," was a man of singular bashfulness. His courtship lasted seven years. Six and a half years had passed away, and the reverend gentleman had got no further than he had been in the first six days. A step in advance must be made, and Mr. Brown summoned all his courage for the deed.

"Janet," said he one day as they sat in solemn silence, "we've been acquainted now six years and mair, and I've ne'er gotten a kiss yet. D'ye think I might take one, my bonnie lass?"

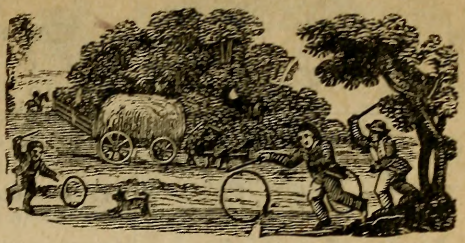
"Just as you like, John; only be becoming and proper wi' it."

"Surely, Janet; we'll ask a blessing."

The blessing was asked, the kiss was taken, and the worthy divine, overpowered with the blissful sensation, most rapturously exclaimed:

"Heigh, lass, but it is gude! We'll return thanks."

Six months later the pious couple were made one.—*Argonaut.*



Garden Calendar for August.

Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard seed, earth up Celery. Broccoli and Cauliflower sow, and transplant from an early sowing. Onion sets to stand winter. Carrots sow. Squashes sow, Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

—It is usually a foolish waste of money to feed a dry cow through a long winter; more is to be made by selling both cow and feed. Few cows are good enough to keep, unless they are giving milk liberally.

—The man who knows and appreciates just when to use the roller and the harrow upon the ground for its best good and the good of his crop, is well abreast of the best thought of the age in matters of soil tillage.

—Heaves in horses is caused generally by dusty hay. As a precaution the hay may be well shaken and moistened before it is placed in the rack, and the rack should be on the floor rather than above the head of the horse.

Black seems to be the favorite color of hogs. Although the Eastern farmers are partial to the Chester White, Yorkshire, Cheshire and Suffolk breeds—all white—nine-tenths of the hogs slaughtered at the great packing centres are Berkshire or Poland-chinas, breeds that are black, or nearly so.

—It would be dollars in our pockets to tax ourselves heavily for good roads. Markets would be open to us all times of the year; we could haul our supplies at less expense; there would be less wear and tear on wagons and injury to horses; the church, the school and the doctor would not be so far away; the members of the agricultural community would be brought closer together, and a more intimate social intercourse would result.

Turner's N. C. Almanac seems to be as near perfect as one could be gotten up.—P. L. Murphy, M. D., Superintendent State Hospital, Morganton, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

9th Month. **SEPTEMBER, 1896.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	7	8	29	a.m.	Full Moon,	21	5	35	p.m
First Quarter,	13	10	55	p.m.	Last Quarter,	29	8	44	p.m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tue	5 31	6 28	0	7 56	Gen. D.M.Barringer d. 1873	♋	11 47	6 36	1 48
2	We	5 32	6 27	1	7 34	Charlotte Mint op. 1835.	♋	morn	7 32	2 52
3	Thu	5 33	6 25	1	7 12	Ex-Gov. D. L. Swain d. 1868	♋	0 47	8 29	4 0
4	Fri	5 34	6 24	1	6 50	Hon. W. A. Graham b. 1804	♌	1 56	9 24	5 2
5	Sat	5 35	6 22	2	6 27	Martin Co. formed 1774.	♌	3 4	10 18	5 55
Fourteenth Sunday after Trinity.								**Day's length 12 hours 46 minutes.**		
6	D.	5 35	6 21	2	6 5	LABOR DAY. Leg. Hol.	♌	4 21	11 11	6 41
7	Mon	5 36	6 19	2	5 42	*Changeable.*	♌	sets	0 2	7 24
8	Tue	5 36	6 18	3	5 20	☌ ☿ ☾. Moon in Perigee.	♌	6 47	0 53	8 7
9	We	5 37	6 16	3	4 57	Williams'n's Hist.pub. 1812	♍	7 17	1 45	8 53
10	Thu	5 38	6 15	3	4 34	Gaston Co. formed 1846.	♍	7 53	2 39	9 40
11	Fri	5 38	6 14	4	4 11	☌ ♄ ☾.	♎	8 31	3 36	10 35
12	Sat	5 39	6 12	4	3 38	Gates Co. formed 1779.	♎	9 17	4 35	11 35
Fifteenth Sunday after Trinity.								**Day's length 12 hours 31 minutes.**		
13	D.	5 40	6 11	4	3 25	*Fair.*	♏	10 12	5 36	morn
14	Mon	5 41	6 10	5	3 2	W. P. Mangum d. 1861	♏	11 12	6 35	0 40
15	Tue	5 42	6 8	5	2 39	Ch. Ju. A. S. Merrimon b. 1830	♐	morn	7 31	1 47
16	We	5 43	6 6	5	2 17	Hon. B. Brown born 1795.	♐	0 19	8 24	2 51
17	Thu	5 44	6 5	6	1 53	Gen. G. B. Anderson d. 1863	♑	1 25	9 12	3 54
18	Fri	5 44	6 4	6	1 29	Rev. H. G. Lee, D.D., d. 1853	♑	2 27	9 56	4 48
19	Sat	5 45	6 2	6	1 6	Judge Wm. Gaston b. 1778	♒	3 28	10 38	5 34
Sixteenth Sunday after Trinity.								**Day's length 12 hours 16 minutes.**		
20	D.	5 45	6 1	7	0 43	Col. Innis died 1759.	♒	4 28	11 18	6 14
21	Mon	5 46	6 0	7	0 19	HARVEST MOON. *Fair.*	♒	rises	11 58	6 46
22	Tue	5 47	5 58	8	slow	Sun ent. ♎. AUTUMN COM.	♓	6 6	morn	7 20
23	We	5 48	5 56	8	0 27	Moon in Apogee.	♓	6 29	0 38	7 56
24	Thu	5 49	5 54	8	0 51	Gen. D. H. Hill died 1889.	♓	6 57	1 19	8 29
25	Fri	5 50	5 53	9	1 14	Gen. Ass. met Newbern 1758	♈	7 26	2 2	9 8
26	Sat	5 50	5 52	9	1 38	Brit. ar. ent. Charlotte 1780	♈	8 2	2 48	9 49
Seventeenth Sunday after Trinity.								**Day's length 11 hours 59 minutes.**		
27	D.	5 51	5 50	9	2 1	Hon. J. A. Engelhard b. 1832	♈	8 47	3 37	10 36
28	Mon	5 51	5 49	10	2 24	Col. P. Hawkins Sr., b.	♉	9 36	4 28	11 28
29	Tue	5 52	5 47	10	2 48	[1717. *Rainy.*	♉	10 33	5 22	0 25
30	We	5 53	5 46	10	3 11	Yel. fever in Wilm'gt'n 1862	♊	11 38	6 17	1 27

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, rain; 7, 8, 9, 10, 11, 12, changeable; 13, 14, 15, 16, 17, 18, 19, 20, fair; 21, 22, 23, 24, 25, 26, 27, 28, fair; 29, 30, rainy.

☞We must look downwards as well as upwards in human life. Though many have passed you in the race, there are many you have left behind. Better a dinner of herbs and a pure conscience, than the stalled ox and infamy, is my version.—*Sidney Smith.*

A FAREWELL SERMON.—The following spicy and unique discourse, says The Sermonizer, was recently given us by a worthy brother pastor who was forcibly struck with the sentiments of the retiring pastor.

"Dear Brethren: The hour has come for the severance of the tie which bind us. This is my farewell sermon. I must bid you adieu. During my pastorate with you I don't think the Lord has loved you much,—not many of you have died. Neither do I think you loved each other much,—not many of you have married. Neither do I think you love me much,—not all my salary has been paid, and what you did pay was in rotten potatoes and wormeaten peaches, and you know the Scriptures say: "By their fruits ye shall know them." I shall now leave you, I am invited to a better field, I have been called as chaplain to the penitentiary. 'Let not your hearts be troubled, I go to prepare a place for you.'"

AVUNCULAR SOLICITUDE.—"Kitty, what brings that young chucklehead of a Spoonamore to this house so often?

"Why, Uncle Allen, he comes to see me."

"What do you know about him?"

"I know he's a very pleasant, agreeable young man, who belongs to a good family, always dresses well, is in good circumstances, and is well educated and well read."

"What else do you know about him?"

"I know he hasn't the habits many young men have. He doesn't drink, smoke, gamble, attend prize fights or go into bad company."

"Does he keep a race horse?"

"Oh, no! I am sure he doesn't."

"Part his hair in the middle?"

"No."

"Let his little-finger nails grow long?"

"No."

"Quote Ibsen?"

"Never."

"Chew gum?"

"Oh, no."

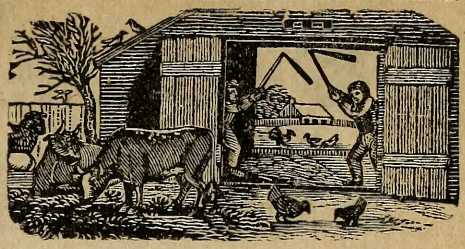
"Wear pointed whiskers?"

"He does not.

"Carry chocolate and caramels in his pocket?"

"No."

(Still suspicious)—"He may be all right, Kitty, but you'd better watch him. I'll bet $4 he calls his father papa."



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and Early large Cabbage seed to come up in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

—At a Massachusetts Grange meeting, farmers compared notes concerning the use of barnyard manure and commercial fertilizers. As a rule barnyard manure gave the most satisfactory returns. The largest yield reported was when both were applied.

—A stockman suggests that if there are dogs about, put a wide-awake cow or two in the pen with the sheep at night. If the cow has a young calf she will do especially faithful service. A billy goat would do the business pretty well.

—It is estimated that the average value of the potato crop is about $50 an acre, while the value of grain per acre is less than one-fourth that amount. Potatoes sold during this year, at certain times, for $1 or more per bushel. We do not grow enough potatoes in this country for our use, and are compelled to import them. They are the most costly of all foods in proportion to price, as they are composed very largely of water.

—A good whitewash for fences and outbuildings, that stands fairly well and which looks like oil paint when dry, is made as follows: Pulverize air slacked lime until it is as fine as flour and pass it through a sieve. Next boil some rice until the substance has been drawn out of the grain. Mix the lime and rice water, and to every half barrel of the mixture add one gallon of linseed oil. Apply with a long bristled whitewash brush for buildings, and for fences use a brush with shorter bristles.

I cannot do without Turner's N. C. Almanac. It is an annual State history. I have copies for 29 years. G. W. Stanton, Stantonsburg, N. C.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

10th Month. **OCTOBER, 1896.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	6	5	4	p.m.	Full Moon,	21	11	3	a.m.
First Quarter,	13	9	33	a.m.	Last Quarter,	29	10	6	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	5 54	5 44	11	3 34	Cape F'r Wat. W'ks or.1873	♍	morn	7 11	2 27
2	Fri	5 55	5 43	11	3 58	Guilford Co. formed 1770.	♎	0 44	8 4	3 30
3	Sat	5 56	5 41	11	4 21	☌ ☽.	♎	1 54	8 56	4 31
Eighteenth Sunday after Trinity.							**Day's length 11 hours 43 minutes.**			
4	**D.**	5 57	5 40	11	4 44	Col. Ed. Buncombe k. 1777	♏	3 10	9 47	5 25
5	Mon	5 58	5 39	12	5 7	Lord Cornwallis d.1806	♏	4 22	10 38	6 14
6	Tue	5 59	5 38	12	5 30	Moon in Perigee. *Fair.*	♐	sets	11 29	6 55
7	We	6 0	5 36	12	5 53	Col. Pat. Furguson k. 1780.	♐	5 48	0 24	7 42
8	Thu	6 1	5 35	13	6 16	☌ ☿ ☽.20 Tories hung 1780	♑	6 26	1 21	8 32
9	Fri	6 2	5 34	13	6 39	☌ ♄ ☽.	♑	7 10	2 22	9 26
10	Sat	6 3	5 32	13	7 2	Hon. L. Bethune died 1874	♒	8 2	3 24	10 23
Nineteenth Sunday after Trinity.							**Day's length 11 hours 27 minutes.**			
11	**D.**	6 35	5 30	13	7 24	Hon H. Seawell d. 1835.	♒	9 5	4 26	11 26
12	Mon	6 45	5 29	14	7 47	Cor.st'ne Univ laid 1793	♓	10 10	5 25	morn
13	Tue	6 55	5 28	14	8 9	*Changeable*	♓	11 15	6 20	0 29
14	We	6 6	5 27	14	8 31	Gov. John Owen died 1841	♈	morn	7 9	1 30
15	Thu	6 7	5 25	14	8 54	☌ ☿ ♄.	♈	0 20	7 55	2 26
16	Fri	6 8	5 24	15	9 16	Hon. J. C. McRae born 1838	♉	1 22	8 38	3 21
17	Sat	6 9	5 23	15	9 37	Gen. W. Draughan d. 1874	♉	2 22	9 18	4 10
Twentieth Sunday after Trinity.							**Day's length 11 hours 11 minutes.**			
18	**D.**	6 9	5 21	15	9 59	Rev. B. York d. 1891.	♊	3 19	9 58	4 56
19	Mon	6 10	5 19	15	10 21	Conven. to revise Con.1867	♊	4 15	10 37	5 36
20	Tue	6 11	5 18	15	10 42	Col. D. Outlaw d. 1868	♊	5 12	11 18	6 12
21	We	6 12	5 17	15	11 4	*Frequent showers.*	♋	rises	morn	6 46
22	Thu	6 13	5 16	16	11 25	Assem. at Newbern 1784.	♋	5 30	0 0	7 22
23	Fri	6 14	5 15	16	11 46	Wm. Hooper died 1790.	♋	6 4	0 45	8 1
24	Sat	6 15	4 14	16	12 7	Rev. C. T. Bailey b. 1835.	♋	6 47	1 23	8 43
Twenty-first Sunday after Trinity.							**Day's length 10 hours 56 minutes.**			
25	**D.**	6 16	5 12	16	12 27	N. C. R. R. char. 1848.	♌	7 33	2 24	9 26
26	Mon	6 16	5 11	16	12 48	Granville Co. formed 1746.	♌	8 26	3 17	10 16
27	Tue	6 17	5 10	16	13 8	Dr. F. L. Hawks d. 1866.	♍	9 27	4 10	11 9
28	We	6 18	5 9	16	13 28	Dis.Sw.Canal inc. 1790	♍	10 33	5 3	0 5
29	Thu	6 19	5 8	16	13 48	*Frequent showers.*	♎	11 40	5 55	1 3
30	Fri	6 21	5 6	16	14 7	Lenoir Co. formed 1791.	♎	morn	6 46	2 0
31	Sat	6 22	5 5	16	14 27	☌ ♃ ☽.	♏	0 51	7 35	2 55

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, rainy; 6, 7, 8, 9, 10, 11, 12, fair 13, 14, 15, 16, 17, 18, 19, 20, changeable; 21, 22, 23, 24' 25, 26, 27, 28, frequent showers; 29, 30, 31, frequent showers.

☞The man who seeks for this world's goods exclusively, whose chief possession is a bank account, will find himself out of place in heaven, a stranger in a strange land.

Jenks—"Why, Finks, old boy, how are you? My gracious, how you have changed."

Finks—"In what way?"

Jenks—"You seem to have grown rather careless. You used to be quite a dude."

Finks—"Oh, that's it, is it? Well I'm married."

Jinks—"Not a dude any more, then?"

Finks—"No; I'm sub dude."

No Longer Veal.—An English clergyman was preaching in a country church in Scotland. He had as his subject "The Prodigal Son." "And the prodigal son went away from his poor old father and remained in a far country for years and years. But after years and years he came back to his poor father, and his poor old father said unto his servants, bring forth the fatted calf, which has been kept for my son these years and years." An old farmer in the audience could contain himself no longer. "Yer a le'er, it wud hae bin a coo." he exclaimed.

Two Versions.—A young farmer who had great conceit, little discretion and scarcely any education, presented himself at a Presbyterian Conference, and said he wished to be ordained as a preacher.

"I ain't had any great learnin'," he said, frankly, "but I reckon I'm called to preach. I've had a vision three nights runnin'; that's why I'm here."

"What was your vision?" inquired one of the elders.

"Well," said the young man, "I dreamt I see a big, round ring in the sky, an' in the middle of it was two great letters—P. C. I knew that meant Presbyterian Conference, an' here I am."

There was an uncomfortable pause, which was broken by an elder who knew the young man, and was well acquainted with the poverty of his family and the neglected condition of the farm in which his father had taken such pride.

"I haven't any gift at reading visions," said the old man, gravely, as he rose from his seat, "but I'd like to put it to my young friend whether he doesn't think it's possible those two letters may have stood for 'Plant Corn?'"

Fortunately this version was accepted by the applicant.

Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe. Onions sown last month will be ready to transplant; small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for Spring use. Radishes sow as required; Asparagus beds dress; Strawberries transplant. Take up potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

—The hand-wheel hoe will do good service on light land. There is a great saving in garden work by their use, and as they cost but little, they are well worth a trial.

—Always use lime when plowing under green manure, as the effect will be to more quickly decompose the green material, while the lime exerts a mechanical and chemical effect on the soil.

—Fence posts may be made to last longer by banking up around them occasionally, so as to allow the water to flow away from them. Allowing the earth to sink in around the posts is to invite decay of that portion under ground, which will be constantly saturated with the water which flows down to the posts instead of away from them.

—An economical method for handling part of the corn crop, at least, is to crib it with the husk on. Then run ear and husk through a cutting machine and feed all together. The corn must be thoroughly dried before it is cribbed. The husk will be eaten better in this manner than any other, and supplies the bulk that is always needed when much corn is fed.

—Cabbage is a nitrogenous plant and requires plentiful supplies of nitrogen in available form. Any manure applied during growth must have sufficient water to dissolve it or it will do no good. On account of its solubility, nitrate of soda is one of the most effective and best manures for cabbage. It will make good heads out of plants that, without it, would furnish only a bunch of loose leaves.

One copy of Turner's N. C. Almanac is worth all the medical trash in the country put together. R. W. Freeman, Either, Montgomery County, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

11th Month. NOVEMBER, 1896. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D	H.	M.	
New Moon,	5	2	13	a.m.	Full Moon,	20	5	11	a.m.
First Quarter,	12	0	26	a.m.	Last Quarter,	27	9	30	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
Twenty-second Sunday after Trinity.						**Day's length 10 hours 42 minutes.**				
1	**D.**	6 22	5 4	16	14 46	ALL SAINTS DAY.	♐	1 58	8 24	3 55
2	Mon	6 23	5 4	16	15 5	Gen. J. B. Gordon b. 1822	♐	3 7	9 14	4 50
3	Tue	6 24	5 3	16	15 23	Pres. Synod Morgant'n 1796	♑	4 21	10 6	5 44
4	We	6 25	5 2	16	15 42	Moon in Perigee.	♑	5 37	11 1	6 33
5	Thu	6 26	5 1	16	16 0	*Cold and showers.*	♒	sets	0 1	7 23
6	Fri	6 27	5 0	16	16 18	Seat of Gov. fixed Ral. 1788.	♒	5 48	1 4	8 18
7	Sat	6 28	4 59	16	16 35	Rev. Wm. McPheeters d. '42	♓	6 48	2 8	9 14
Twenty-third Sunday after Trinity.						**Day's length 10 hours 30 minutes.**				
8	**D.**	6 28	4 58	16	16 53	Harnett Co. formed 1855.	♓	7 54	3 11	10 11
9	Mon	6 29	4 57	16	17 10	Gov. Thos. Bragg b. 1810.	♓	9 2	4 10	11 9
10	Tue	6 30	4 56	16	17 26	Ex Gov. R. Caswell d. 1789	♈	10 10	5 3	morn
11	We	6 32	4 55	16	17 43	Brunswick Co. f'd 1764	♈	11 14	5 51	0 12
12	Thu	6 33	4 55	16	17 59	☿ in Aphelion. *Frost*	♈	morn	6 36	0 58
13	Fri	6 34	4 54	15	18 15	Judge E. G. Reade b. 1812.	♉	0 16	7 17	1 48
14	Sat	6 35	4 53	15	18 30	Ch. Jus. A. S. Merrimon d. '92	♉	1 13	7 57	2 35
Twenty-fourth Sunday after Trinity.						**Day'8 length 10 hours 17 minutes.**				
15	**D.**	6 36	4 3	15	18 45	Cotton 1st plan. in N.C. 1750	♉	2 10	8 36	3 23
16	Mon	6 37	4 52	15	19 0	Donald W. Bain died 1892	♊	3 7	9 16	4 8
17	Tue	6 38	4 51	15	19 15	Moon in Apogee.	♊	4 4	9 58	4 42
18	We	6 39	4 51	15	19 29	Gen. Wm. R. Davie d. 1820	♋	5 2	10 42	5 36
19	Thu	6 40	4 50	14	19 43	Burke Co. formed 1777	♋	6 1	11 30	6 18
20	Fri	6 41	4 50	14	19 56	*Rain.*	♋	rises	morn	6 56
21	Sat	6 42	4 49	14	20 9	N.C. accepted Fed Con. 1789	♌	5 29	0 20	7 40
Twenty-fifth Sunday after Trinity.						**Day's length 10 hours 6 minutes.**				
22	**D.**	6 43	4 49	14	20 22	☌ ☿ ☾.	♌	6 21	1 13	8 25
23	Mon	6 44	4 49	13	20 34	Newbern incorporat'd 1723	♍	7 23	2 6	9 12
24	Tue	6 45	4 48	13	20 46	Iredell Co. formed 1788.	♍	8 26	3 0	10 0
25	We	6 46	4 47	13	20 58	Gov. Jno. W. Ellis b. 1820.	♎	9 32	3 52	10 51
26	Thu	6 47	4 47	12	21 9	R. & G. R. R. incor. 1835.	♎	10 36	4 41	11 42
27	Fri	6 48	4 46	12	21 19	*Rain and snow.*	♎	11 44	5 30	0 34
28	Sat	6 49	4 46	12	21 30	☌ ♃ ☾.	♏	morn	6 17	1 27
Advent Sunday.						**Day's length 9 hours 56 minutes.**				
29	**D.**	6 50	4 46	11	21 40	1st incor. school in N C. 1766	♏	0 55	7 4	2 20
30	Mon	6 51	4 46	11	21 49	Jackson Co. created 1850	♐	2 2	7 53	3 18

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, frequent showers; 5, 6, 7, 8, 9, 10, 11, cold and showers; 12, 13, 14, 15, 16, 17, 18, 19, frost; 20, 21, 22, 23, 24, 25, 26, rain; 27, 28, 29, 30, rain and snow.

☞Regulate your expenses and your business. Be honorable and modest, simple and free. Serve your country from duty, not from ambition and vain hopes.—*Fenelon*,

NONE IN STOCK.—In these days the large dry goods stores keep almost everything that a customer can want, but the Lewiston, Me., *Journal* reports one instance in which the supply did not equal the demand.

An old lady, evidently from the country, was looking about her with wondering eyes, when a floor-walker stepped up to her.

"What do you wish to-day, madam?" he inquired.

"I wanted to go to the place where you sell dry goods."

"It is right here, madam. What kind of dry goods do you wish for?"

"Dried apples, mister."

For once the floor-walker was nonplused.

GETTING ALL HE ASKED FOR.—I got tired looking at those warehouses and factories [in Richmond]. After looking at 350 of them it became an old story. At last, when I came to one I would say to the driver: "Another tobacco factory, Cæsar?" "Yes, ma'sa, dis is a plug fac'try." "Don't stop," I said, "drive on; let the plug go." Further on we came to a very large building and a very ancient building. "Is that a tobacco factory, too?" I asked the driver. "No, sah, dat's a meetin'-house, sah; dat's whar Patrick Henry made his great speech, sah." "What did Patrick Henry say?" I asked. "Why he done say: "'Gib me liberty or gib me deth.'" "Well, which did they give him?" "Dey guv him bof, sah, bof."

THE PROFESSIONAL FEE.—There are many good stories about the great lawyer, Rufus Choate, but none more characteristic than the following: One morning, as he entered his office, his clerk rose and said: "Mr. Choate, a gentleman has just left here who wants you to undertake a case for him."

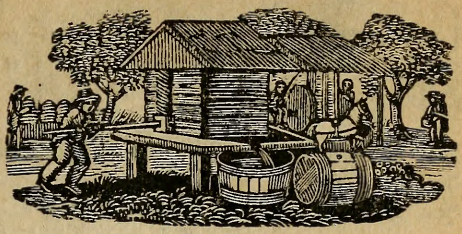
"Ah, did you collect the regular retaining fee?"

"I only collected fifty dollars, sir."

The regular fee was one hundred dollars, and in a reproving tone, Mr. Choate said: "But, sir, that was unprofessional—yes, very unprofessional."

"But, sir," said the clerk, apologetically, and anxious to exonerate himself from the charge, "I got all he had."

"Ah," said Mr. Choate, with a different expression, "that was professional—quite professional."



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close growing bed, the roots and stems buried up to the lower leaves of the cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

FARM NOTES.

—To promote early maturity with any class of stock, good feeding must be practiced, from the start to the finish.

—The greatest mistake made with manure is that of spreading it over too large a surface. It is an impossibility to secure good results from manure that is spread over five acres when it is barely sufficient for one acre.

—Evergreen hedges add value to a farm. The American arbor vitæ is hardy, and grows on nearly all soils. They are more ornamental than fences, and also serve as windbreaks if allowed to grow up as small trees.

—At the Agricultural Experiment Station at Champaign, Ill., they have tested the methods of corn culture for five successive years. Faithful trials with surface culture and deep culture of this plant have resulted quite favorably to the method of shallow cultivation.

—A perfect complement to clover is unleached wood ashes; this contains everything but nitrogen, and each element in just the right proportion, while the clover supplies just the one element wanted to make a manure not only complete in its parts, but perfect in its proportions.

—Lime is a direct plant food; it encourages the growth of clover and prevents growth of sorrel; it makes sandy soil more compact and clay soil more friable; it unlocks some forms of potash and encourages formation of nitrate of potash; it hinders growth of some kinds of fungi, and kills the larvæ of many insects.

Turner's N. C. Almanac is undoubtedly the best.—John Downing, Downingville, N. C.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

12th Month. **DECEMBER, 1896.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	4	0	37	p.m.	Full Moon,	19	10	51	p.m
First Quarter,	11	7	15	p.m.	Last Quarter,	27	6	54	a.m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tue	6 51	4 46	11	21 59	Macon Co. formed 1828.	♑	3 14	8 45	4 18
2	We	6 52	4 46	10	22 7	Moon in Perigee.	♒	4 28	9 41	5 19
3	Thu	6 53	4 46	10	22 15	☌ ♄ ☾.	♒	5 44	10 42	6 16
4	Fri	6 54	4 46	9	22 23	*Snow and rain.*	♓	sets	11 46	7 10
5	Sat	6 55	4 46	9	22 31	Anson Co. formed 1749.	♓	5 24	0 50	8 5
Second Sunday in Advent.								**Day's length 9 hours 52 minutes.**		
6	D.	6 56	4 46	9	22 38	Hon. Bedford Brown d. 1870	♈	6 43	1 53	8 59
7	Mon	6 56	4 46	8	22 44	☌ ♀ ☾.	♈	7 53	2 50	9 51
8	Tue	6 57	4 46	8	22 50	Mitchell Co. formed 1861.	♉	9 1	3 42	10 41
9	We	6 58	4 46	7	22 56	Hon. A. D. Jones d. 1893.	♉	10 3	4 29	11 29
10	Thu	6 59	4 46	7	23 1	Gen. A. Dockery d. 1873	♊	11 3	5 13	morn
11	Fri	7 0	4 46	6	23 6	*Fair and frosty.*	♊	morn	5 54	0 16
12	Sat	7 1	4 46	6	23 10	Const. N.C. f'md Half'x 1776	♊	0 2	6 33	1 2
Third Sunday in Advent.								**Day's length 9 hours 44 minutes.**		
13	D.	7 2	4 46	5	23 14	Bishop T. B. Lyman d. 1893	♋	0 59	7 13	1 45
14	Mon	7 2	4 47	5	23 17	Moon in Apogee.	♋	1 56	7 55	2 31
15	Tue	7 3	4 47	4	23 20	Leg. met at Fayettev'le 1793	♋	2 53	8 38	3 21
16	We	7 4	4 47	4	23 22	N. C. R. R. completed 1856.	♌	3 52	9 24	4 10
17	Thu	7 4	4 47	3	23 24	Hon. Nat. Macon born 1757	♌	4 51	10 14	5 2
18	Fri	7 5	4 48	3	23 26	W. N. Edwards d. 1873	♌	5 48	11 6	5 51
19	Sat	7 6	4 48	2	23 27	*Fair and frosty.*	♌	rises	morn	6 38
Fourth Sunday in Advent.								**Day's length 9 hours 41 minutes.**		
20	D.	7 7	4 48	2	23 27	Judges elec. by Leg. 1777.	♍	5 16	0 0	7 22
21	Mon	7 7	4 48	1	23 27	Sun ent. ♑. WINTER COM.	♍	6 16	0 55	8 9
22	Tue	7 8	4 49	1	23 27	Hon. Sam'l Lowrie d. 1818.	♎	7 24	1 48	8 56
23	We	7 8	4 50	slow	23 26	Tod. R. Caldwell Gov. 1870	♎	8 31	2 39	9 40
24	Thu	7 8	4 50	slow	23 25	Attack on Fort Fisher 1864.	♎	9 38	3 28	10 27
25	Fri	7 9	4 51	1	23 23	☌ ♃ ☾. CHRISTMAS.	♏	10 42	4 15	11 15
26	Sat	7 9	4 52	1	23 20	Montgomery Co. f'md 1779	♏	11 52	5 1	0 3
Sunday after Christmas.								**Day's length 9 hours 42 minutes.**		
27	D.	7 10	4 52	2	23 18	ST. JOHN EVAN. DAY.	♐	morn	5 49	0 55
28	Mon	7 10	4 53	2	23 14	J. Worth inaug. Gov.'65	♐	1 0	6 38	1 51
29	Tue	7 10	4 54	3	23 11	Pres. A. Johnson born 1808	♐	2 10	7 30	2 50
30	We	7 11	4 54	3	23 6	Moon in Perigee.	♑	3 23	8 27	3 58
31	Thu	7 11	4 55	4	23 2	Battle Murfreesboro 1862.	♑	4 31	9 27	5 5

Farmers should use "NATIONAL" Fertilizer for Tobacco: and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO., Richmond, Va.**

Conjectures of the Weather by Herschel's Table.—1, 2, 3, rain and snow; 4, 5, 6, 7, 8, 9, 10, snow and rain; 11, 12, 13, 14, 15, 16, 17, 18, fair and frosty; 19, 20, 21, 22, 23, 24, 25, 62, fair and frosty; 27, 28, 29, 30, 31, stormy.

☞A man may go to heaven without health, without riches, without honors, without learning, without friends; but he can never get there without Christ.—*Dyer.*

WHAT HE LIVED ON.—Seeker—"I'll be bound if I can understand why it is that everything some people eat turns to fat. Now, there's Plumber. One year ago he was as lean as I am; now look at him—round as an inflated balloon. I wonder what he lives on?" Sageman—"I thought everybody knew that he lives on his rich aunt in the country."

A SUFFICIENT SIGN.—No doubt when one is reforming from bad habits, he should reform altogether. So, at least, thought an old lady who was opposed to the use of tobacco, when she saw an ex-drunkard, who vaunted his repentance, smoking a pipe.

"I am a brand plucked from the burning," said the reformed man.

"Anybody might know that," said the old lady, "for you're smoking yet!"

A SLIP OF THE PEN.—Mrs. S——, a widow of two years' standing, drew a check for one hundred and fifty dollars. Presenting it for payment, she observed an amused expression on the face of the paying-teller, but she received her money and departed. A month later her book was written up and her vouchers returned, and the amused expression on the face of her paying-teller was explained. Her check of a month previous read:

"*The Blank National Bank will pay to Bearer One Husband and Fifty Dollars.*"

The lady is thinking of suing the bank for the balance due, for, as she says, she certainly has not collected all that the check called for.

NOW YOU BEGIN TO TALK.—On a certain occasion the counsel took some exception to the ruling of the Court on some point, and a dispute arose.

"If the Court please," said the counsel, "I wish to refer to this book for a moment," and at the same time picked up a volume.

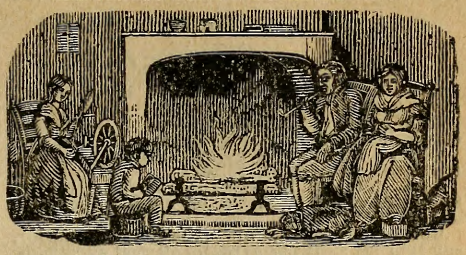
"There is no referring to any book," exclaimed the Court, angrily, "I have decided the p'int."

"But, your honor," persisted the attorney.

"Now, I don't want to hear anything on the subject," yelled the Court; "I tell you again that I have decided that p'int."

"I know that," was the rejoinder, "I am satisfied of that; but this is a volume of Blackstone; I am certain he differs with your Honor, and I only wanted to show you what a fool Blackstone was."

"Ah, indeed!" exclaimed the Court, smiling all over, "now you begin to talk."



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put up. Sow large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

—There are four ways of handling manure—piling it against the barn to rot and leach, scattering it over the barnyard to wash, drawing it into the field at once, and composting it as gardeners do.

—The farmer is one who need never be without a job, as there is something to do on the farm during every month in the year. If a farmer can find nothing to do, then he is overlooking many matters which should attract his attention.

—A correspondent of *Hoard's Dairyman* gives his experience in feeding turnips to cows. He found that when given while the cows were being milked, the milk was affected badly, but if given after the milking was done, there was not a taint of turnips in either milk, cream or butter.

MARYLAND CURED HAMS.—To every 100 pounds of meat take of best coarse salt 8 pounds, saltpeter 2 ounces, brown sugar 2 pounds, potash 1¼ ounces, and water 4 gallons; mix and pour the brine over the meat, let the hams remain six weeks in the brine, and then dry several days before smoking.—*I. B. Hill.*

—Cultivate a garden on the farm by making the rows long and as straight as possible, so as to permit of using the cultivator, or horse hoe, between the rows. It is the laborious work with the hoe that deters some farmers from growing garden crops, but there is nothing to prevent them from growing vegetables early and late if the ground is well harrowed and the rows laid off by a line or by stakes.

Of all the many publications in or out of the State, none are so important as Turner's N. C. Almanac.—Biblical Recorder.

Smoke "Ad Valorem," best 5-Cent Cigar made. Manufactured by J. M. Norwood, Raleigh.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Elias Carr, Edgecombe County, Governor, salary $3,000, and furnished house, fuel and lights.

R. A. Doughton, Allegbany County, Lieutenant Governor and President of Senate.

S. F. Telfair, Beaufort County, Private Secretary to the Governor, salary $1,200.

Chas. M. Cooke, Franklin County, Secretary of State, salary $2,000. and $1,000 extra for clerical assistance.

Robert M. Furman, Buncombe County, Auditor, salary $1,500, and $1,000 extra for clerical assistance.

Wm. H. Worth, Lenoir County, Treasurer, salary $3,000.

John C. Scarborough, Johnston County, Superintendent of Public Instruction, salary $1,500, and $500 per annum for traveling expenses.

Frank I. Osborne, Mecklenburg County, Attorney General, salary $2,000. and $600 for clerical assistance.

Francis H. Cameron, Wake County, Adjutant General, salary $600.

J. C. Ellington, Johnston County, State Librarian, salary $1,000.

Charles L. Hinton, Wake County, Executive Clerk, salary $600.

W. P. Batchelor, Wake County, Chief Clerk to Secretary of State, salary $1,000.

F. S. Saunders, Orange County, Clerk.

T. P. Jerman, Jr., Warren County, Chief Clerk to Auditor, salary $1,000.

J. J. Dunn, Wake County, Pension Clerk Auditor's Department.

J. W. Denmark, Wake County, Chief Clerk to Treasurer, salary $1,500.

Jos. Potts, Guilford County, Teller of the Treasury Department, salary $750.

W. H. Martin, Wake County, Clerk for Charitable and Penal Institutions, salary $1,000.

C. M. Roberts, Vance County, Superintendent of Public Buildings and Grounds, salary $850.

J. C. S. Lumsden, State Standard Keeper, salary $100.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Goveruor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney Geueral constitute the State Board of Education.

BOARD OF PUBLIC BUILDINGS AND GROUNDS.

The Governor, Secretary of State, Treasurer and Attorney General.

BOARD OF INTERNAL IMPROVEMENTS.

The Governor, chairman *ex officio*, Hon. Ed. Chambers Smith and Hon. H. E. Norris.

PUBLIC WORKS AND INSTITUTIONS IN NORTH CAROLINA.

North Carolina Department of Agriculture.

Located at Raleigh, in a building especially arranged for the purpose, immediately north of Capitol Square.

STATE BOARD OF AGRICULTURE.—Col. W. F. Green, Chairman, 4th District; J. B. Coffield, 1st District; Dr. W. R. Capehart, 2d District; H. E. King, 3d District; J. H. Gilmer, 5th District; D. A. Tompkins, 6th District; Dr. J R. McLelland, 7th District; H. E. Fries, 8th District; E. A. Aiken, 9th District.

STATE AT LARGE.—W. S. Primrose, R.W. Whar. ton, N. B. Broughton, J. L. Nelson, Frank Wood.

AND EX OFFICIO.—Dr. Cyrus Thompson, President State Farmers' Alliance.

EXECUTIVE COMMITTEE.—Col. W. F. Green, Dr W. R. Capehart, Col. R. W. Wharton, J. L. Nelson.

FINANCE COMMITTEE.—J. B. Coffield, J. H. Gilmer, E. A. Aiken.

OFFICERS.—S. L. Patterson, Commissioner, salary $1,800; T. K. Bruner, Secretary, salary $1,500; H. B. Battle, Ph. D., Chemist and Director of the Experiment Station, salary $2,500 from the Hatch Fund.

North Carolina Agricultural Society.

OFFICERS.—Julian S. Carr, Presideut, Durham; John Nichols, Secretary and Treasurer, Raleigh.

VICE-PRESIDENTS.—(Permanent)—Hon. Kemp. P. Battle, Orange; R. H. Battle, Wake; Ex-Gov. T. M. Holt, Alamance; W. G. Upchurch, Wake.

The salaries of the officers of the State Fair are not fixed. Fairs are held in October of each year.

N. C. Agricultural Experiment Station, including the Fertilizer Control Station and State Weather Service, Raleigh, N. C.

The officers of the Station are: H. B. Battle, Ph. D., Director and State Chemist; F. E. Emery, B. S., Agriculturist; Gerald McCarthy, B. Sc., Botanist and Entomologist; W. F. Massey, C. E., Horticulturist; C. F. von Hermann, U. S., Weathe. Bureau, Meteorologist; F. P. Williamson, D. V. S., Consulting Veterinariau; B. W. Kilgore, M. S., Assistant Chemist; F. B. Carpenter, B. S., Assistant Chemist; W. M. Allen, Assistant Chemist; C. B. Williams, B. S., Assistant Chemist; Roscoe Nunn, U. S., Weather Bureau, Assistant Meteorologist; Alexander Rhodes, Assistant Horticulturist; A. F. Bowen, Secretary.

Offices and Laboratories in Agricultural Building, Raleigh. Farm, Stabie, Plant Houses and Dairy adjoin State Fair Grounds. Visitors cordially welcomed. Correspondence on all agricultural subjects invited. The Station prints many valuable and timely publications, which are free to those applyiug for them.

N. C. College of Agriculture and Mechanic Arts.

FACULTY AND OFFICERS.—Alexander Q. Holladay, President and Professor of History; W. F. Massey, C. E., Professor of Horticulture, Arboriculture and Botany; W. A. Withers, A. M., Professor of Pure and Agricultural Chemistry, and Secretary; D. H. Hill, A. M., Professor of English. B. Irby, M. S., Professor of Agriculture; W. C. Riddick, A. B., C. E., Professor of Mathematics and Civil Engineering; N. R. Craighill, M. E., Professor of Mechanics; Rich'd Hendersou, Lieut. U. S. N., Professor of Military Tactics and Physics; R. E. L. Yates, A. M., Adjunct Professor of Mathmatics; F. E. Emery, B. S., Assistant Professor of Agriculture; Charles M. Pritchett, B. S., Instructor in Mechanics; Charles B. Park, Superintendent of Shops; B. S. Skinner, Assistant in Farm Practice and Farm Superintendent: F. P. Williamson, D.V.S., Instructor in Veterinary Science; S. E. Asbury, B. S., Iustructor in Chemistry; L. T. Yarborough, B. E., Assistant in Shops; Charles Pearson, B. E., Assistant in Shops; B. F. Walton, B. S., Dairyman; C. D. Francks, B. E., Tutor of the Sub-Freshman Class; Mrs. Sue C. Carroll, Matron; J. B. Dunn, M. D., Physician.

Officers N. C. State Penitentiary.

A. Leazar, General Manager, salary $2,500; Jno. M. Fleming, Warden, salary $900; Wm. Ledbetter, Deputy Warden, salary $750; J. W. McGee. Physician, salary $500; J. J. Bernard, Clerk, salary $900.

DIRECTORS.—A. B. Young, Concord, President; Dr. I. E. Green, Weldon; T. J. Armstrong, Rocky Point; D. N. Benuett, Norwood; S. C. Rankin, Fayetteville; B. W. Ballard, Franklinton; R. L. Ryburn, Cleveland County; W. H. Smith, Wayne County; W. A. Darden, Snow Hill; W. J. White Warrenton; R. H. Ricks, Rocky Mount; T. S.

"The Old Reliable" ought to hang in every home in the State.—Laurinburg Exchange.

☞For disordered liver, take Simpson's Celebrated Liver Pills. One box by mail 25 cents. Address Simpson's Pharmacy, Raleigh, N. C. Just try one box.

Dale, Davidson County. Salaries $4 per diem and five cents per mile.

There are four farms cultivated by the convicts, under State authority, viz.: Halifax farm and Northampton farm, near and below Weldon; the Caledonia farm, near Tillery, Halifax County; the Castle Hayne farm, near Wilmington.

University of North Carolina.

(Chartered 1789. Opened 1795.)

Located in Chapel Hill, 28 miles N. W. from Raleigh.

Tuition $60 a year. Faculty of 35 teachers; 520 students. Law School, Medical School, Summer School for Teachers. Three full College courses leading to Degrees. Three brief courses (2 years) preparatory to Law, Medicine or Teaching. Loans and Scholarships for needy boys of talent and character.

His Excellency Elias Carr, Chairman of the Board of Trustees.

Hon. Richard H. Battle, Secretary and Treasurer.

FACULTY.—George Tayloe Winston, LL.D., President, and Professor of Political and Social Science; Kemp Plummer Battle, LL.D., Professor of History; Francis Preston Venable, Ph. D., Professor of General and Analytical Chemistry; Jos. Austin Holmes, B. S., State Geologist and Lecturer on Geology of North Carolina; Joshua Walker Gore, C. E., Professor of Natural Philosophy; John Manning, LL.D., Professor of Law; Thomas Hume, D.D., LL.D., Professor of the English Language and Literature; Walter Dallam Toy, M. A., Professor of Modern Languages; Eben Alexander, Ph. D., LL. D., Professor of the Greek Languages and Literature (on leave of absence); William Cain, C. E., Professor of Mathematics; Richard Henry Whitehead, M. D., Professor of Anatomy, Physiology and Materia Medica; Henry Horace Williams, A. M., B. D., Professor of Mental and Moral Science; Henry Vann Peters Wilson, Ph. D., Professor of Biology; Karl Pomeroy Harrington, A. M., Professor of the Latin Language and Literature; James Shepherd, LL. D., ex-Chief Justice of the Supreme Court of North Carolina, Associate Professor of Common and Statute Law and Equity in Summer Law School; Collier Cobb, A. B., Professor of Geology and Mineralogy; Edwin Anderson Alderman, Ph. B., Professor of History and Philosophy of Education; Francis Kingsley Ball, Ph. D., Professor of Greek; Charles Baskerville, B. Sc., Instructor in Chemistry; George F. Butler, B. E., Instructor in Mathematics; Frederick Louis Carr, A. B., Instructor in Latin; Herman Howell Horne, Instructor in Modern Languages; George Stockton Wills, Ph. B., Instructor in English; William Rand Kenan, B. S., Assistant in Physical Laboratory; Thomas Clarke, Assistant in Chemical Laboratory; George Hughes Kirby and Robert Ervin Coker, Assistants in Biological Laboratory; George Gullet Stephens, Instructor in Physical Culture; Eugene Lewis Harris, Ph. B., Secretary and Registrar; W. T. Patterson, Bursar; Edwin Anderson Alderman, Ph. B., Librarian; Benjamin Wyche, Assistant Librarian.

North Carolina Institution for the Blind.

The North Carolina Institution for the Blind is located at Raleigh.

OFFICERS.—W. J. Young, Principal, salary $1,800; term expires 1896; Dr. Hubert Haywood, Physician, salary $500; term expires 1897; W. H. Rand, Steward, salary $750; term expires 1897; W. H. Worth, Treasurer *ex officio*.

BOARD OF TRUSTEES.—B. F. Montague, President; term expires 1897; C. F. Meserve, term expires 1901; Hugh Morson, term expires 1899; J. R. Williams, term expires 1899; Dr. H. C. Herring, term expires 1899; Ivan M. Proctor, term expires 1901; James A. Briggs, term expires 1897.

I could hardly keep house without Turner's Almanac. It is useful to me. S. L. Topping, Belleport, Beaufort County, N. C.

North Carolina School for the Deaf and Dumb.

Located at Morganton, N. C.

OFFICERS.—E. McK. Goodwin, Superintendent; George L. Phifer, Steward; E. Stanly Walton, Deputy Treasurer.

BOARD OF DIRECTORS.—M. L. Reed, President, Biltmore; Martin H. Holt, Oak Ridge; Samuel Huffman, Morganton; N. B. Broughton, Raleigh; R. A. Grier, Charlotte; H. A. Dula, Old Fort; V. V. Richardson, Whiteville.

TEACHERS.—Oral Department—Miss Anna C. Allen, Chief Instructor; Mrs. Anna C. Hurd, Miss Eugenia Welsh, Miss Nannie McKoy Fleming. Students in training for Oral Work, Miss Evelyn Simms, Miss Francis Burr Way. Manual Department—Mr. David R. Tillinghast, Mrs. Laura A. Winston, Mr. Z. W. Haynes, Mr. John C. Miller, Miss Olivia B. Grimes, Mr O. A. Betts. Mr. Edwin G. Hurd, Mr. H. McP. Hofsteater, Teacher and Foreman of Printing Office. Matron, Mrs. Mary B. Malone.

North Carolina Insane Asylum.

Situated in the vicinity of Raleigh, and will accommodate three hundred patients.

OFFICERS.—W. H. Worth, Treasurer *ex officio*; W. T. Smith, Esq., Keeper of Records, salary $10 ♦

RESIDENT OFFICERS.—Dr. George L. Kirby, Superintendent, salary $2,800; term 6 years from June 1, 1894. J. A. Faison, 1st Ass't Physician, salary $1,200; term 2 years from March 1, 1895. Dr. R. S. McGeachey, 2d Ass't Physician, salary $1,200; term 2 years from March 1, 1895. W. R. Crawford, Jr., Steward, salary $1,200; term one year from March 1, 1895. Mrs. M. A. Whitaker, Matron, salary $600. term 1 year from March 1, 1895.

BOARD OF DIRECTORS.—Major John B. Broadfoot, Cumberland Co., President; J. W. Bellamy, New Hanover County; B. F. Boykin, New Hanover County; J. D. Biggs, Martin County; G. M. Curtis, Halifax County; R. S. Cotten, Esq., Pitt County; Dr. R. H. Speight, Edgecombe County; John R. Smith, Wayne County; J. W. Sanders, Carteret County.

The Executive Committee receive $4 per day for one day, and mileage to and from their homes.

The State Hospital, Morganton.

BOARD OF DIRECTORS.—James P. Sawyer, President, Buncombe County; I. I. Davis, Esq., Burke County; Joseph P. Caldwell, Esq., Mecklenburg County; J. G. Hall, Esq., Catawba County; Jas. P. Sawyer, Buncombe County; Joseph C. Mills, Burke County; Maj. G. W. F. Harper, Caldwell County; J. R. Love, Jackson County; L. R. Whitener, Catawba County; S. A. White, Alamance County.

OFFICERS.—P. L. Murphy, M. D., Superintendent, salary $2,800; Isaac M. Taylor, M. D., Assistant Physician, salary $1,200; C. E. Ross, M. D., Assistant Physician, salary $1,200; F. M. Scroggs, Steward, salary $1,000; Mrs. C. A. Marsh, Matron, salary $550.

No member of the Board of Directors or the Executive Committee receive any compensation for their work, except their traveling expenses.

Eastern Hospital, Goldsboro.

J. F. Miller, M. D., Superintendent, salary $1,800, furnished house and board of two horses and cow; W. W. Faison, M. D., Assistant Physician, salary $900, board for self, wife, three children and nurse and board of one horse; Daniel Reid, Steward, salary $450, board of self and horse; Mrs. B. V. Smith, Matron, salary $300 and board of self and child; John W. Wilson, Engineer, salary $450, furnished house for family: Mrs. Victoria Bryan, Seamstress, salary $150 and board of self and child; John Pate, Farmer, salary $200 and house; A. A. Green, Watchman, salary $250 per annum.

BOARD OF DIRECTORS.—Dr. J. W. Vick, Chair-

☞Simpson's Eczema Ointment cures all skin diseases and old sores. 25 cents per box by mail. Address Simpson's Pharmacy, Raleigh, N. C.

man, Johnston County; term expires March 1, 1897. B. F. Aycock, Wayne County; term expires March 1, 1899. J. F. Southerland, Wayne County; term expires March 1, 1897. J. L. McLean, Robeson County; term expires March 1, 1897. Thomas B. Parker, Wayne County; term expires March 1, 1900; Col. Josh. B. Hill, Wake County; term expires March 1, 1900. Henry J. Falson, Duplin County; term expires March 1, 1900. W. E. Rountree, Craven County; term expires March 1, 1899. Dr. M. B. Pitt, Edgecombe County; term expires March 1, 1899.

EXECUTIVE COMMITTEE.—B. F. Aycock, L. H. Castex, J. F. Southerland, W. H. Worth, Treasurer *ex officio*.

Bureau of Labor Statistics.

B. R. Lacy, of Wake County, Commissioner, salary $1,500; Logan D. Terrell, Wake County, salary $900. Office in the Supreme Court Building.

N. C. Board of Railroad Commissioners.

COMMISSIONERS.—J. W. Wilson, Burke County, Chairman; term expires April, 1899. E. C. Beddingfield, Wake County; term expires April, 1897. S. O. Wilson, Wake County; term expires April, 1901; salary $2,000 each. Henry C. Brown, Surry County, regular Clerk, salary $1,200.

Regular sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

Offices of the Commissioners are located in the Agricultural Building,

North Carolina Geological Survey.

J. A. Holmes, State Geologist; H. B. C. Nitze, Assistant Geologist, in charge of iron and gold investigations; J. V. Lewis, Assistant Geologist, in charge of corundum and building stone investigations; W. W. Ashe, Forester. Other assistants are employed for special investigation of mineral products and water-powers, at irregular intervals; and still other investigations are being carried on by geologists and topographers of the U. S. Geological Survey. The general office of the Survey is in the Agricultural Building, Raleigh.

State Museum.

In the Agricultural Building, Raleigh, embracing geology, mineralogy, forestry, agriculture, fishes and mammalia, and is under the control of the Board of Agriculture. J. A. Holmes and T. K. Bruner, Directors; H. H. Brimley, Curator. There are no fixed salaries and no fixed terms of office.

Board of Public Charities of North Carolina.

Charles Duffy, M. D., Chairman, Craven County; term expires January 1, 1899. Lawrence J. Haughton, Chatham County; term expires January 1, 1898. Wesley N. Jones, Wake County; term expires January 1, 1896. Wm. A. Blair, Forsyth County; term expires January 1, 1897. S. W. Reid, Mecklenburg County (unexpired term of Dr. I. T. Reid), expired January 1, 1895. C. B. Denson, Wake County, Secretary. There are no salaries.

North Carolina Board of Health.

Geo. G. Thomas, M. D., President, Wilmington; S. Westray Battle, M. D., Asheville; W. H. Harrell, M. D., Williamston; John Whitehead, M. D., Salisbury; W. P. Beall, M. D., Greensboro; W. J. Lumsden, M. D., Elizabeth City; Prof. F. P. Venable, Chapel Hill; J. C. Chase, Civil Engineer, Wilmington; Richard H. Lewis, M. D., Secretary and Treasurer, Raleigh.

Under the new law, chapter 214, Laws of 1893, the terms of all the members of the Board expire in 1897. The length of terms is two years for both those elected by the State Medical Society and those appointed by the Governor.

North Carolina State Guard--Comprising the Military forces of the State.

OFFICERS OF THE GENERAL STAFF.

General Francis H. Cameron, Adjutant General, residence Raleigh; Col. A. L. Smith, Inspector General; Col. E. G. Harrell, Quartermaster General; Col. B. Cameron, Inspector Rifle Practice; Col. Julian S. Carr, Paymaster General; Col. Thos. W. Strange, Judge Advocate General; Col. Hubert Haywood, Surgeon General.

THE LINE.

Brigadier General John W. Cotten, Commanding First Brigade; 1st Regiment, Col. W. B. Rodman, Commanding; 2d Regiment, Col. J. F. Bruton, Commanding; 3d Regiment, Colonel W. A. Bobbitt, Commanding; 4th Regiment, Col. J. F. Armfield, Commanding; Scotland Neck Mounted Riflemen, Capt. G. S. White, Commanding; Charlotte Light Infantry, Capt. C. L. A. Taylor, Commanding.

NAVAL BATTALION.

Commander F. Winslow, Commanding Naval Battalion; Lieut. W. M. Atkinson, Commanding Wilmington Division; Lieut. H. D. Harper, Commanding Kinston Division; Lieut. W. M. Webb, Commanding Morehead City Division; Lieut. W. J. Griffin, Commanding Elizabeth City Division.

About 1,800 men. Companies are all located on lines of railroad and telegraph communication, and are stationed from Elizabeth City to Waynesville. The salary of the Adjutant General is $400 per annum. Officers of the General Staff are appointed by the Governor. Field Officers of the line are elected quadrennially, and Company Officers biennially.

Fish Commissioners of North Carolina.

Chief Commissioner, Theo. White, Middleton, Hyde County; term of office two years; term expires September 30, 1897; salary $840. Associate Commissioner, not appointed.

The Professor of Biology at the University (Prof. H. V. Wilson) is *ex officio* an Associate Commissioner, but without additional salary.

State Normal and Industrial School.

This institution is located at Greensboro, and is open to the girls and women of the State of the white race above sixteen years of age.

OFFICERS.—Charles D. McIver, President; Sue May Kirkland, Lady Principal; E. J. Forney, Bursar; Annie M. Petty, Librarian; Allie Bell, Registrar; Mrs. W. P. Carraway, Matron.

FACULTY.—Charles D. McIver, Litt. D., Civics and Pedagogics; P. P. Claxton, A. M., Pedagogics and German; J. Y. Joyner, Ph. B., English Literature; Mrs. Lucy H. Robertson, History; Gertrude W. Mendenhall, B. S., Mathematics; Dixie Lee Bryant, B. S., Physical Geography, Biology and Geology; Jos. A. Holmes, B. S., State Geologist and Lecturer on the Geology of North Carolina; Mary M. Petty, B. S. (absent on one year's leave of absence), Physics and Chemistry; Alice H. Bruere, Physics and Chemistry; Viola Boddie, L. I., Latin; Florence A. Stone, French; Anna M. Gove, M. D., Physiology and Hygiene; Alice Maude Crocker, Elocution and Physical Culture; Clarence R. Brown, Vocal Music; Melville Vincent Fort, Industrial Art; Edith A. McIntyre, Domestic Science; E. J. Forney, Commercial Department; Bertha Lee, English and German; Jennie W. Bingham, Practice School and French; Mrs. J. M. Barbee, Practice School and Methods of Teaching Reading; Annie Wiley, Practice School and Methods of Teaching Geography. Assistants—Fodie M. Buie, Commercial Course; Margaret Perry, Latin; Gertrude Royster, Physical Culture.

I have taken Turner's Almanac for forty-five years. It is an old friend.—W. B. Hunt, Cleveland, Rowan County, N. C.

☞If you want a hand-made Wagon of best material, see advertisement of J. C. & S. L. Spach, Salem, N. C., and write for catalogue, &c.

Supreme Court.

William T. Faircloth, of Wayne, Chief Justice; Alphonso C. Avery, of Burke County; Walter Clark, of Wake County; David M. Furches, of Iredell County, and Walter A. Montgomery, of Wake County, Associate Justices. Salary, $2,500 each.

Thos. S. Kenan, Clerk, salary $300 and fees.

Robert T. Gray, Reporter, salary $750.

Robert H. Bradley, Marshal and Librarian, salary $1,000.

J. L. Seawell, office Clerk.

The Court meets in Raleigh on the first Monday in February and the last Monday in September of each year.

Spring Term—1st Judicial District, February 3d; 2d District, February 10th; 3d District, February 17th; 4th District, February 24th; 5th District, March 2d; 6th District, March 9th; 7th District, March 16th; 8th District, March 23d; 9th District, March 30th; 10th District, April 6th; 11th District, April 13th; 12th District, April 20th.

Fall Term—1st District September 28th; 2d District, October 5th; 3d District, October 12th; 4th District, October 19th; 5th District, October 26th; 6th District, November 2d; 7th District, November 9th; 8th District, November 16th; 9th District, November 23d; 10th District, November 30th; 11th District, December 7th; 12th District, Dec. 14th.

Applicants for license to practice law are examined on Monday (the first day of each term.)

Criminal Circuit Courts.

EASTERN DISTRICT.

Judge O. P. Meares, Wilmington. New Hanover, January 6th. Warren, January 20th, July 13th. Vance, January 27th, September 14th. Edgecombe, February 10th, November 2d. Craven, February 17th, October 5th. Halifax, February 24th, December 7th. New Hanover, March 9th, October 12th. Mecklenburg, April 13th, September 7th. Robeson, April 20th.

Governor may direct special term.

WESTERN DISTRICT.

Judge, H. G. Ewart, Hendersonville; Solicitor, R. S. McCall, Asheville. Haywood, January 13th, June 22d. Buncombe, January 27th, April 27th, July 27th, October 26th. Madison, February 10th, June 8th, November 9th. Henderson, April 13th, October 12th.

Judge may direct special term.

HERTFORD COUNTY CRIMINAL COURT.

B. B. Winborne, Judge; George Cowper, Solicitor; Thomas D. Boone, Clerk—4th Monday in February and 3d Monday in August.

Term of officers of Hertford Criminal Court, two years Ends first Monday in June, 1897. Judge's salary $50 per term of Court. Solicitor's fees same as those of District Solicitor. Clerk's fees same as Superior Court Clerk.

☞The Cr minal Court of Hertford County is not a Circuit Court, being simply a Court for Hertford County only. Under the act of General Assembly, 1893, has concurrent jurisdiction in criminal matters and in *habeas corpus* as the Superior Court.

United States Courts.

United States Circuit Court—Eastern District of North Carolina—Held at Raleigh on the fourth Monday in May and first Monday in December, and at Wilmington the first Monday after the fourth Monday in April and October.

Charles H. Simonton, Circuit Judge; residence, Charleston, S. C; salary $6,000.

Augustus S. Seymour, District Judge; residence, Newbern, N. C.; salary $5,000.

Charles B. Aycock, United States Attorney; office Raleigh, N. C.; residence, Goldsboro.

Solomon C. Weill, Assistant United States Attorney; residence, Wilmington, N. C.

Owen J. Carroll, United States Marshal; office, Raleigh, N. C.

N. J. Riddick, Clerk Circuit Court, Raleigh and Wilmington; residence Raleigh; offices at Raleigh and Wilmington.

Vitruvius Royster, Deputy Clerk, Raleigh, N. C.

W. H. Shaw, Deputy Clerk, Wilmington, N. C.

EASTERN DISTRICT COURTS.

Augustus S. Seymour, United States District Judge; residence, Newbern.

Held at Elizabeth City third Monday in April and October; W. C. Brooks, Clerk.

Newbern 4th Monday in April and October; George Green, Clerk.

Wilmington first after the fourth Monday in April and October; W. H. Shaw, Clerk.

U. S. CIRCUIT AND DISTRICT COURTS, WESTERN DISTRICT NORTH CAROLINA.

Chas. H. Simonton, United States Circuit Court Judge; residence, Charleston, S. C.

Robert P. Dick, United States District Judge Western District, N. C.; residence, Greensboro, N. C.

Thos. J. Allison, United States Marshal; office, Statesville, N. C.

Circuit and District Courts in the Western District are held at the same time and place.

Greensboro, first Monday in April and October; Samuel L. Trogdon, Clerk.

Statesville, third Monday in April and October; H. C. Cowles, Clerk, Statesville and Charlotte.

Charlotte, second Monday in June and December; H. C. Cowles, Clerk, Statesville and Charlotte.

Asheville, first Monday in May and November; Robert O. Patterson, Clerk; residence, Asheville.

Robert B Glenn, United States Attorney; residence, Winston, N. C.

David A. Covington, Assistant United States Attorney; residence, Monroe, N. C.

Medical Board of Examiners of North Carolina.

Two members elected every two years by the Medical Fraternity. The members receive $4 per day during the time of their sessions and their traveling expenses to and from their place of meeting by the most direct route from their respective places of residence.

BOARD.—Dr. W. H. Whitehead, of Rocky Mt., President, and Examiner in Surgery; Dr. L. J. Picot, Littleton, Secretary and Examiner in Materia Medica and Therapeutics; Dr. Geo. W. Long, Graham, Examiner in Chemistry, &c.; Dr. H. B. Weaver, Asheville, Examiner in Physiology; Dr. Julian M. Baker, Tarboro, Examiner in Obstetrics and Gynæcology; Dr. J. M. Hays, Greensboro, Examiner in the Practice of Medicine; Dr. Thos. S. Burbank, Wilmington, Examiner in Anatomy.

N. C. Representatives in Congress.

SENATE.—Jeter C. Pritchard, of Madison county; term expires March 4th, 1897.

Marion Butler, of Sampson county; term expires March 4th, 1901.

HOUSE OF REPRESENTATIVES.—1st District, Harry Skinner, Pop., Greenville. 2d District, F. A. Woodward,* Dem., Wilson. 3d District, John G. Shaw,* Dem., Fayetteville. 4th District, W. F. Strowd, Pop., Chapel Hill. 5th District, Thomas Settle, Rep., Reidsville. 6th District, James A. Lockhart,* Dem., Wadesboro. 7th District, A. C. Shuford, Pop., Newton. 8th District, R. Z. Linney, Rep., Taylorsville. 9th District, Richmond Pearson, Rep., Asheville.

*Contested.

United States Supreme Court.

Chief Justice, Melville W. Fuller, $10,500.

There are eight Associate Justices, who each receive $10,000 a year salary, as follows: Stephen Johnson Field, John Marshall Harlan, Horace Gray, David Josiah Brewer, Henry Billings Brown, George Shiras, Jr., Edward D. White. 1 vacancy.

Turner's N. C. Almanac is a standard work. None to compare with it in the South.—North Carolinian, Elizabeth City.

☞For "Hand Book on Education" sent free, write to President Winston, Chapel Hill, N. C. See advertisement of University.

Superior Courts of North Carolina for 1896.

(Prepared by W. T. Smith and A. B. Andrews, Jr., and revised by F. H. Busbee, Attorney at Law.)

JUDGES.

Name.	*District.*	*Residence.*
Geo. H. Brown,	First,	Washington.
Henry R. Bryan,	Second,	Newbern.
E. W. Timberlake,	Third,	Louisburg.
W. S. O'B. Robinson,	Fourth,	Goldsboro.
A. W. Graham,	Fifth,	Oxford.
E. T. Boykin,	Sixth,	Clinton.
J. D. McIver,	Seventh,	Carthage.
A. S. Coble,	Eighth,	Statesville.
Henry R. Starbuck.	Ninth,	Winston.
L. L. Greene,	Tenth,	Boone.
W. A. Hoke,	Eleventh,	Lincolnton.
W. L. Norwood,	Twelfth,	Waynesville.

FIRST JUDICIAL DISTRICT.

Spring Term—Judge Robinson.
Fall Term—Judge Timberlake.
Beaufort—‡Feb. 17th, May 25th, Nov. 30th.
Currituck—March 2d, Sept. 7th.
Camden—March 9th, Sept. 14th.
Pasquotank—March 16th, Sept. 21st.
Perquimans—March 23d, Sept. 28th.
Chowan—March 30th, Oct. 5th.
Gates—April 6th, Oct. 12th.
Hertford—April 13th, Oct. 19th.
Washington—April 20th, June 8th, †Oct. 26th.
Tyrrell—April 27th, Nov. 2d.
Dare—May 4th, Nov. 9th.
Hyde—May 11th, Nov. 16th
Pamlico—May 18th, Nov. 23d.

SECOND JUDICIAL DISTRICT.

Spring Term—Judge Graham.
Fall Term—Judge Robinson.
Craven—‡Feb. 3d, May 4th, Nov. 30th.
Bertie—‡Feb. 17th, April 27th, Sept. 14th, Nov. 9.
Halifax—March 2d, May 25th, Nov. 23d.
Warren—March 16th, Sept. 21st.
Northampton—March 30th, Aug. 3d, ‡Oct. 26th.
Edgecombe—April 13th, June 8th, †Oct. 12th.

THIRD JUDICIAL DISTRICT.

Spring Term—Judge Boykin.
Fall Term—Judge Graham.
Pitt—Jan. 6th, †March 2d, March 30th, Sept. 21st, †Dec. 7th.
Franklin—Jan. 20th, April 13th, Oct. 26th.
Wilson—‡Feb. 3d, June 1st, Nov. 2d.
Vance—Feb. 17th, May 18th, Oct. 5th.
Martin—March 16th, Sept. 7th.
Nash—April 27th, Nov. 23d.

FOURTH JUDICIAL DISTRICT.

Spring Term—Judge McIver.
Fall Term—Judge Boykin.
Wake—*Jan. 6th, †Feb 24th, *March 23d, †April 20th, *July 13th, *Sept. 28th, †Oct. 26th.
Wayne—Jan. 20th, April 13th, Sept. 14th, Oct. 19.
Harnett—Feb. 17th, Sept. 7th, ‡Nov. 30th.
Johnston—March 9th, Aug. 31st, Nov. 16th.

FIFTH JUDICIAL DISTRICT.

Spring Term—Judge Coble.
Fall Term—Judge McIver.
Durham—Jan. 13th, †Mar. 23d, *May 11th, *Sept. 14th, †Oct. 12th.
Granville—Jan. 27th, April 20th, July 27, Nov. 30.
Chatham—Feb. 10th, May 4th, Sept. 28th.
Guilford—Feb. 17th, May 25th, Aug. 31st, Dec. 14.
Alamance—March 9th, May 18th, Nov. 16th.
Orange—March 16th, Aug. 10th, Nov. 2d.
Caswell—April 6th, Aug. 17th, Oct. 26th.
Person—April 13th, Aug. 24th, Nov. 23d.

SIXTH JUDICIAL DISTRICT.

Spring Term—Judge Starbuck.
Fall Term—Judge Coble.
New Hanover—†Jan. 20th, †April 13th, ‡Sept. 28.
Sampson—Feb. 3d, April 27th, Oct. 12th.
Duplin—Feb. 17th, Aug. 10th, Dec. 7th.
Greene—Feb. 24th, Aug. 17th, Nov. 30th.
Pender—March 2d, Sept. 14th.
Carteret—March 16th, Oct. 26th.
Jones—March 23d, Nov. 2d.
Onslow—March 30th, Nov. 9th.
Lenoir—May 4th, Nov. 16th.

SEVENTH JUDICIAL DISTRICT.

Spring Term—Judge Green.
Fall Term—Judge Starbuck.
Anson—*Jan. 6th, †Apr. 27th, *Sept. 7th, †Nov. 30.
Moore—†Jan. 13th. *Mar. 2d. *Aug. 17th. *Dec. 14.
Cumberland—*Jan. 20 (2), April 20th, May 11th, *July 27th, †Nov. 16th.
Robeson—Jan. 27th, May 18th, †Aug. 3d, Oct. 5th.
Richmond—*Feb. 10th, †April 13th, June 1st, *Sept. 21st, †Nov. 2d, Dec. 7th.
Columbus—Feb. 24th, July 20th, Nov. 9th.
Bladen—March 16th (2). Oct. 26th.
Brunswick—April 6th, Sept. 14th.

EIGHTH JUDICIAL DISTRICT.

Spring Term—Judge Hoke.
Fall Term—Judge Greene.
Cabarrus—Jan. 20th, July 27th.
Iredell—Feb. 3d, May 18th, Aug. 10th, Nov. 9th.
Rowan—Feb. 17th, May 11th, Aug. 24th, Nov. 23d.
Davidson—March 2d, Sept. 7th.
Randolph—March 16th, July 13th, Nov. 16th.
Montgomery—March 30th, Oct. 5th.
Yadkin—May 4th, Oct. 26th.

NINTH JUDICIAL DISTRICT.

Spring Term—Judge Norwood.
Fall Term—Judge Hoke.
Alexander—Jan. 20th, July 27th.
Rockingham—Jan. 27th, Aug. 3d, Nov. 9th.
Forsyth—Feb. 17th, May 11th, Aug. 10th, Dec. 7th.
Wilkes—March 2d, Sept. 7th.
Surry—March 16th, Oct. 12th.
Alleghany—March 30th, Sept. 21st.
Davie—April 6th, Sept. 28th.
Stokes—April 20th, Oct. 26th.

TENTH JUDICIAL DISTRICT.

Spring Term—Judge Brown.
Fall Term—Judge Norwood.
Catawba—Feb. 17th, Aug. 3d.
McDowell—March 2d, Aug. 17th.
Burke—March 16th, Aug. 31st.
Caldwell—March 30th, Sept. 14th.
Ashe—April 13th, Sept. 28th.
Watauga—April 27th, Oct. 12th.
Mitchell—May 4th, Oct. 19th.
Yancey—May 18th, Nov. 2d.

ELEVENTH JUDICIAL DISTRICT.

Spring Term—Judge Bryan.
Fall Term—Judge Brown.
Mecklenburg—†Jan. 20th, †March 16th, †June 1st, Sept. 7th, †Oct. 5th.
Union—*Jan. 27th, *Aug. 24th.
Gaston—Feb. 17th, Sept. 21st.
Stanly—March 2d, Sept. 7th.
Lincoln—March 30th, Oct. 19th.
Cleveland—April 13th, Oct. 26th.
Rutherford—April 27th, Nov. 9th.
Polk—May 11th, Nov. 23d.
Henderson—†May 18th, †Nov. 30th.

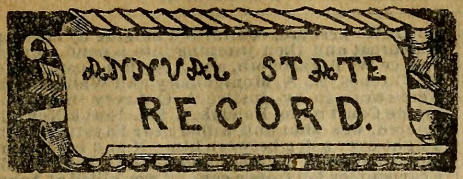
TWELFTH JUDICIAL DISTRICT.

Spring Term—Judge Timberlake.
Fall Term—Judge Bryan.
Madison—†Feb. 24th, †Aug. 3d.
Buncombe—†March 9th, †Aug. 17th, †Dec. 7th.
Transylvania—March 30th, Sept. 7th.
Haywood—†April 6th, †Sept. 14th.
Jackson—April 20th, Sept. 28th.
Macon—May 4th, Oct. 5th.
Clay—May 11th, Oct. 12th.
Cherokee—*May 18th, *Oct. 19th.
Graham—June 1st, Nov. 9th.
Swain—June 8th, Nov. 23d.

*For criminal cases only.
†For civil cases only.
‡For civil cases and jail cases.
(2) Two weeks.

We don't know what we would do without Turner's N. C. Almanac.—Wilmington Review.

☞Town and Country Merchants who buy Groceries, should write for prices to W. B. Cooper, Wholesale Grocer and Com. Merchant, 226 N. Water St., Wilmington, N. C.



A Year's Events from October 1st, 1894, to October 1st, 1895.

1894.—October—1st. The Hebrew New Year was observed as usual....4th. Lewis Crawford, in attempting to overpower jailer Clarke and escape from the Fayetteville jail, was fatally shot.....8th. Spencer Davis, car inspector, was caught between the bumpers of freight cars at Asheville and killed....9th. The machinery building of the High Point Furniture Company was totally destroyed by fire. The south bound freight on the Asheville and Spartanburg R. R. ran away going down Saluda Mountain, and was wrecked near Melrose Station. Fireman S. J. York, engineer Ira Brown, brakeman D. L. Allen, and Neal Ewing, a stone cutter, who was stealing a ride, were killed, and Conductor Will. Patton's skull was fractured, and one leg so injured that it had to be amputated. The Norwegian bark, Oger, from Barbadoes for Wilmington, went ashore near mouth of the Cape Fear. The crew were saved but the vessel was a total loss....10th. Nine prisoners escaped from Madison county jail. Among them was George and William Cody, under sentence of death for burglary, and George Roberts and George Hensey, indicted for murder....11th. The Tar River Baptist Association met at Scotland Neck; representing 75 churches and 7,000 members....13th. Sam'l Tatum, of Greensboro, was found in his room with his head battered up, and died from his injuries....16th. The mutilated body of a negro man was found on the railroad near Tarboro. Foul play suspected....18th. E. M. Josey and Thomas Covington arrested at Catawba, N. C., for the murder of James Brown, Superintendent of the Long Island Cotton Mills. Mrs. Julius Settlemyre, of Newton, while in a delirum from sickness, cut her throat with a razor....22d. D. W. Pope, living near Dunn, was shot in the bowels by his son-in-law, Anderson Coats....23d. N. C. State Fair opened in Raleigh with an unusually large attendance. One hundred additional stalls had to be built to accommodate the fine stock. The exhibit was the finest and the crowd the largest for many years. John E. Bowers, the registrar of election in Salem township, died from pistol wounds inflicted by James S. Wilcox, Republican ex-sheriff of Pasquotank County. The Synod of North Carolina met in the first Presbyterian church, Greensboro. Rev. W. B. Arrowwood was elected Moderator....25th. Annual meeting of the North Carolina Agricultural Society was held in Commons Hall; Julian S. Carr was re elected President, and Hal. W. Ayer, Secretary. The Confederate Veterans' Association of North Carolina met in the Senate Chamber at Raleigh; W. C. Stronach was elected President, and Col. S. McD. Tate, Vice-President....27th. The Southern Railway freight warehouse, at Asheville, with contents, totally destroyed by fire. Loss $80,000. The body of a white man was found near Kenly, N. C. From papers found on the body, it is believed that the dead man was J. A. Ward, of Columbia, S. C. John Mahaffy was killed by a freight train near North Wilkesboro....29th. R. Q. McCracken, of Waynesville, and Will. Penland were thrown from a buggy and McCracken's scalp almost torn from his head....30th. Alamance Fair opened at Burlington. The exhibits were the best ever seen there.

November—1st. Prof. Dred Peacock elected principal of Greensboro Female College. At Mt. Airy, Joe Hanes shot and mortally wounded Emmet Atkins. Frederick Wiel shot Annie Grandy and then killed himself at Washington. Gin house of James McBryde, of Maxton destroyed by fire....2d. Quinn Dunn shot and killed John Coward, a 16-year old boy near Ormondsville. Jas. Chatham, aged 14, accidentally shot near Elkin. Gin house of R. M. Roseboro destroyed by fire. Loss $1,500....3d. Charles Walton stabbed James Davis with a razor in a Raleigh bar room. T. F. Willis arrested in Wilmington on charge of embezzlement. The colored Odd Fellows Lodge at Maxton burned. George Maynard, aged 13, accidentally shot and killed. John P. Borders, an insurance agent, dropped dead at Shelby.....4th. Frank E. Weathers, at Millbrook, lost $2,000 by the burning of a barn. Seven houses and a dry kiln, at Kinston, destroyed by fire. Loss $40,000.....5th. T. Gower of Greenville, S. C., drowned while bathing near Brevard....6th. Election day. The Republicans and Populists elected their entire ticket. W. T. Faircloth was elected Chief Justice, Walter Clark, D. M. Furches and Walter A. Montgomery Associate Justices of Supreme Court, and W. H. Worth, State Treasurer. The official vote for State Treasurer was: Tate, Democrat, 126,221; Worth, Populist, 147,257. Worth's majority 21,036. Fletcher Watkins killed near Cooper's by an unknown negro. Tom Skinner, of Vance County, found dead on the railroad near Greystone. Wylie Crickmore, aged 17, found dead near Battleboro....7th. A. D. Jones, of Raleigh, was killed by a shifting engine.....8th. Hon. Lee S. Overman, of Salisbury, made President of the North Carolina Railroad Company....14th. Charles H. Brown, an attorney, was shot and killed by George Walters at Kinston....16th. The barns and stables of Mr. Tinney, of Chapel Hill, burned....17th. Richard Leathers murdered Seymour Cannady at East Durham....21st. William Smith, an employee of the S. A. L. shops at Raleigh, fatally injured.....26th. Engineer Alexander Clark was killed in jumping from his engine near Osgood. Marlon almost entirely destroyed by fire. Loss over

[Record continued on next page.]

PHOSPHATIC LIME

Manufactured from the

Bones and Petrified Fæces of Antediluvian Animals, taken from the recently discovered Coprolite Deposits on the Northeast Cape Fear River, North Carolina.

A CHEAP AND LASTING MANURE

FOUND AT LAST.

CONTAINS ALL THE ELEMENTS OF PLANT FOOD. SUSTAINS THE CROP THROUGHOUT THE SEASON.

The Best Fertilizer for the Money yet Discovered.

☞Send for Circulars.

FRENCH BROS.,
ROCKY POINT, N. C.

Turner's N. C. Almanac is a very valuable publication.—H. B. Battle, Director North Carolina Agricultural Experiment Station and State Weather Service, Raleigh, N. C.

$100,000.—27th. J. B. Crawford was accidentally shot and killed by Bob Rice, near Goldsboro. The gin of W. F. Hinkle, in Paw Creek township, was burned.—28th. W. T. Perry was thrown from a wagon and killed near Franklinton. Fifth annual session of the Western N. C. Conference held at Statesville. Bishop A. W. Wilson presided. First day of "Wilmington Welcome Week."—29th. Three negroes, arrested for larceny, attempted to burn their way out of the guardhouse at Polkton. They were burned to death in the building. Thanksgiving day.

December—1st. M. Misenheimer was killed by an explosion at the saw mill of Jo. Misenheimer in Cabarrus County.—2d. Miss Flora Powell was burned to death near Morrisville.—4th. The dwelling of E. S. Ballenger, of Havelock, was burned with all of its contents. The Missionary Association of the Christian church of Virginia and North Carolina met in Raleigh.—5th. North Carolina Annual Conference of the Methodist Episcopal Church, South, met in Trinity church, Durham. Head on collision on the Carolina Central R. R. near Rockingham, in which engineer Alex. Wells was killed, and engineer G. L. Watson, of Raleigh, was fatally injured. J. M. Morris' cotton factory, near Taylorsville burned. Loss $10,000.—6th. D. Weatherington, of Pitt County, lost his dwelling and barns by fire. A dog gave the alarm. Baptist State Convention met in Charlotte.—10th. One of the boilers of Short's saw mill, Washington, N. C., exploded, killing five persons, the owner, ex mayor, E. M. Short, two firemen, the engineer and a drayman. About 200 men were thrown out of employment by the accident. Hubert Barnes, of Statesville, a boy of about 12 years, was accidentally shot and killed by his playmate.—11th. Jack Hinton, colored, was caught in the machinery of a cotton gin near Rolesville and killed. Daniel Jackson, one of the best known farmers of Wake County, was found dead in his room. Death caused by heart failure.—13th. The residence and store of Dr. J. S. Faison, at Mount Olive, burned. L. E. Jackowfsky committed suicide by hanging at Washington.—14th. Fire at Wilmington destroyed three or four warehouses, a large quantity of naval stores and several hundred feet of wharves.—17th. Frank Abernethy, a farmer and merchant, living near Mathew's Station, had $1,000 in hard cash stolen by a burglar. The gin belonging to Noah Rouse, near LaGrange burned. Loss $2,000.—18th. The Shuttle Block and Spoke Factory of C. J. Dunda, at Madison, was destroyed by fire. Loss $3,000.—19th. The residence of Will. Stevens, at Stevens' Mill, Union County, destroyed by fire.—21st. The tug boat Anna, of Wilmington, caught fire, and the colored fireman, Jerry Pargerfield, was suffocated by the smoke.—22d. St. Thomas' church, near Fayetteville, destroyed by fire.—23d. The "Island Beach Hotel," with its pavilion and ballroom at Hammocks, was entirely consumed by fire.—25th. James H. Yarborough found dead in bed at Park Hotel, Raleigh. Mrs. Susan Young was killed by a passenger train on Asheville and Spartanburg R. R. Crawford, the 16-year old son of Beatty Womack, was shot and instantly killed while rabbit hunting.—26th. Jas. F. Bergeron, who murdered constable James H. Watson Christmas evening at Idalia, was taken from the guard and hung by a mob of 75 masked men. John Beatty's residence, "The Bungalow," near Asheville, was burned to the ground.—27th. Jail delivery at Roxboro. Severe storm along the entire Atlantic coast. The three masted schooner, Richard S. Spofford, was wrecked near Hatteras; the cook was frozen to death. Henry Clay, a stone cutter lately employed by Vanderbilt, drowned himself. Bessie McD. Atkinson fatally burned by an explosion of an oil lamp.—30th. J. H. Potter lost his fish house at Beaufort by fire.—31st. Eveline Montague, colored, of Wake Forest, took a teaspoonful of strychnine by mistake for quinine, with fatal result.

1895—January—1st. Mrs. D. Andrews, of North Wilkesboro, committed suicide by cutting her throat and then jumping into a pond. Chief Justice W. T. Faircloth, and Associate Justices, D. M. Furches, W. A. Montgomery and Walter Clark were sworn in by Justice A. C. Avery in the Supreme Court room, Raleigh.—5th. Frank Newell, colored, was shot and killed near Fayetteville in a fight over a dog between himself and his father, and three other negroes named West. Tom Ward, a car coupler, fell from a car and was killed at Asheville. Capt. Robert Simpson, of Rutherfordton, committed suicide in the basement of his store.—6th. The body of Pat McKenna, a stone cutter formerly employed by Vanderbilt, was found in the Tuckasegee river near Dillsboro.—7th. The schooner Hester A. Seward sank on Hatteras Inlet bar. Asheville street railway sold under an execution to Charles A. Moore. Dr. J. B. Parker, of Asheville, took an overdose of chloral with fatal effect.—8th. The Legislature met and organized. Lt. Gov. Doughton presided in the Senate, and Z. V. Walser was elected Speaker of the House. Severe thunder storm in southern and central part of the State. Grand Lodge of A. F. and A. Masons met in Raleigh.—9th. F. M. Moye, of Wilson, was elected Grand Master.—11th. Ernest Johnson, colored, drowned in Neuse river.—12th. Cape Fear river higher than ever known before. The water rose 60 feet above its common level, causing heavy loss.—13th. The steamer Cape Fear was left aground by the freshet when it subsided and broke in two amidships.—14th. Pasquotank Rifles disbanded. Wm. E. Black, ex-postmaster of Carthage, arrested for embezzlement. Masked men entered the house of Fred. Threat, aged 75, near Monroe, and with pistols drawn robbed him of $3,000 in hard cash.—15th. G. W. Cannon, ex-postmaster of Asheville arrested for embezzlement. Eda Allen, aged 80, was burned to death at White Plains, Wilkes County.—16th. Miss Lula F. Rowe found dead in her bed, asphyxiated by gas. She was visiting her uncle, E. F. Rowe, of Newbern. Millie Williams, a deaf negro woman aged 82, killed by street car in Raleigh. The Hermitage Cotton Mills, of Reidsville, sold by order of Court, were bought by the Bank of Reidsville and other creditors. Price $24,200.—17th. The dead body of Ed. Davidson, a hard working negro, who was supposed to have a large sum of money, was found in Iredell County.—18th. Miss Mary L. Stevenson, daughter of Vice-President Adlai E. Stevenson, died at Asheville. John Laws, a negro boy, was fatally shot at Durham by his brother, a case of "did not know it was loaded." The 17-year old son of David Houser, near Rutherfordton, had his hand torn off at the wrist by a shingle machine. The wound did not bleed. James Frazier lost his handsome residence and contents by fire at Shore, Yadkin County.—19th. Gen. Robert E. Lee's birthday observed as usual, but the Legislature refused to adjourn. A 6-year old daughter of Laura Shipp, colored, was burned to death at Raleigh. The Oasis Temple of the "Mystic Shine" at Charlotte was instituted. Prominent "Shiners" from many States were present.—20th. A part of the business quarter of Warrenton consumed by fire. Capt. Sam'l W. Vick, a prominent resident of Wilmington, was found dead in his room.—21st. A small child of Laura Person fell in the fire and was fatally injured at Cannonsville.—22d. W. H. Worth, the new Populist State Treasurer, took the oath of office, At noon the Legislature went into the election of U. S. Senators. Marion Butler and Jeter C. Pritchard were elected by a strict party vote over Thos. W. Mason and Lee S. Overman.—24th. Bill Whittington had both legs cut off by the switch engine at Salisbury.—25th. George Hunter found dead near Burlington. The State Temperance Association met in Raleigh. Two of the buildings of the Davis Military School at Winston burned.—26th. Destructive fire at Hillsboro; several stores and dwellings burned. An engine on the Western North Carolina Railroad ran into a rock slide, killing fireman Luther Simmerson and injuring engineer Joseph Trexler

——27th. Ella Shafford was shot and killed by Robert George, near Hoffman. Killing claimed to be accidental——28th. Albert Patton fell from a wagon load of wood and was killed at Asheville.

February—5th. The Supreme Council of the National Farmers' Alliance met in Raleigh——7th. The Western Hotel and several other buildings in Asheville destroyed by fire. The corner stone of Polk monument laid in Oakwood Cemetery, Raleigh, by the Supreme Council National Farmer's Alliance——9th. Zoe J. Lemay, of Johnston County, killed by a fall on the ice——11th. The Carolina Central depot at Charlotte burned ——12th. Mrs. Eliza Alford, aged 80, was frozen to death at her home near Dysartsville——13th. Mecklenburg Presbytery met in the second Presbyterian church, Charlotte——14th. C. Murphy, a postal clerk, arrested at Tarboro for opening registered letters——18th. The Newbern Fish and Oyster Fair opened——19th. Robt. W. Winston resigned as Superior Court Judge, and A. W. Graham, of Oxford, was appointed——20th. While attempting to arrest Whit. Ferron, a negro convict and desperado, Deputy Sheriff H. C. Owen was shot and instantly killed. Ferron was captured——21st. The Legislature adjourned as mark of respect to the memory of Fred. Douglass John King cut his wife's throat near Pollocksville. King escaped——22d. Washington's Birthday. The House of Representatives defeated a motion to adjourn on account of the day——23d. Ed. DeBerry, a prominent farmer of Stanly County, shot and killed himself——25th Baxter Shemwell shot and killed Dr. Robert L. Payne at Lexington——28th. A fire at Kinston, originating in a livery stable, destroyed two whole blocks.

March—4th. Maj. W. A. Blount's residence at Chockowinity, was completely destroyed by fire ——5th. Another block in Kinston burned by incendiaries. Loss about $30,000. Geo. L. Gardner was burned to death in the hotel at Rockingham. Earthquake shock felt in Winston——7th. The House of Representatives passed the bill appropriating $10,000 for the Confederate Monument at Raleigh——10th. Total eclipse of the moon occurred on schedule time, as predicted by Turner's Almanac——13th. The Legislature of North Carolina adjourned *sine die*. W. J. Crocker, of Greensboro, found dead in Asheville——18th. The jail and several other buildings burned in Kinston. This was the third incendiary fire in that city in three weeks, causing a total loss of $300,000. E. W. Ward, Jr., of Lincolnton, in self-defence, shot and killed a negro named Johnston——20th. The Young Men's Christian Association of North Carolina met in Raleigh. Nearly 200 delegates were present. W. S. Primrose, of Raleigh, was elected President——21st. Joseph C. Ruffin, a Justice of the Peace in Edgecombe County, was clubbed to death by a negro named Moses Pender. The murderer escaped ——22d. Wilson Allen shot and fatally wounded Waits Harris at Asheville. Robert McDonald, a painter, fell from a scaffold and was killed at Greensboro——23d. George Ayscue, of Franklin County, was building a barn, and while Arch. Stokes was assisting, he fell and broke his neck ——25th. James Collette, of Davie County, committed suicide with a shotgun because he had been discharged by his employer. A crowd of moonshiners called a farmer, living near Roaring River, to his door and shot him; they then tore down the house of one of his sons and burned that of another——27th. E. W. Stedman, a merchant at Porter's Station, shot and fatally wounded J. R. Fleming, a section master of the Yadkin Railroad ——30th. Ralph Brown was fatally mangled by the machinery of the Charlotte Oil and Fertilizer Works. Arthur Bledsoe, aged 7½, was caught by the machinery of Russell Key's saw mill, near Mount Airy, thrown across the saw and nearly cut in two——31st. A Virginian, named Reams, was murdered near Spring Hope.

April—1st. J. A. Henderson, of Danville, Va., committed suicide at Rocky Mount by taking laudanum. The 26-ton shaft of the Confederate Monument at Raleigh, was placed in position——5th. A negro woman, living near Bayboro, put her infant in the fire and placed an oven lid over it, holding it down until it was roasted to death——6th. C. B. Grimes' Shuttle Factory at Hillsboro caught fire from sparks from a freight train and burned; loss $2,500. Severe storm all over the State. Charlie West died from wounds inflicted by Jesse Sumner, at Long Shoals. Miss Julia Taylor, of Newbern, alarmed by a burglar, fell dead from fright——7th. Oliver Mull, a lumber man, was drowned in the Catawba river near Hickory——8th. Engineer Bob Lee and fireman R. L. Early killed in a wreck on the W. N. C. R. R. near Marion——11th. The warehouse of the Ada Mills at Charlotte, containing 820 bales of cotton burned; loss $20,000——14th. Easter Sunday. Two negroes were caught in the act of setting fire to the Baptist church in Kinston——15th. Jim Byers, while resisting arrest for burglary, was shot at Mooresville by Deputy Sheriff Atwell——16th. Sam. Causey was run over by an engine at Greensboro and fatally injured——17th. Charles Mason and Thomas Rue, of Pamlico County, drowned by overturning of boat——18th. Lee Wooten was caught by a revolving shaft and killed near Cross Roads church, Davie County——20th. The Bank of Tarboro organized with a capital of $30,000. Riot at Bath, the old Colonial Capitol of North Carolina. One hundred negroes took possession of the town. Five of the ringleaders, one of them mortally wounded, were arrested and taken to Washington, N. C——22d. Norflett Allen, while repairing the S. A. L. bridge at Weldon, fell and was instantly killed. Hansford Eller, of Ashe County, was jailed at Wilkesboro, charged with the murder of Roy Latham son of ex-Sheriff Latham——26th. Janie Getty, six year old daughter of James Getty, of Rutherford County, died from the effects of horrible wounds inflicted by a mad dog——27th. W. E. Jones, Cashier Farmer's Bank of Roxboro, arrested for embezzlement.

[Record continued on next page.]

EDWARDS & BROUGHTON,

Printers AND Binders,

RALEIGH, N. C.

The largest and best equipped establishment in the State. All kinds of Printing and Binding executed at short notice. We are publishers of the

North Carolina Manual of Law and Forms,

Revised to date, Price, by mail, $2. No Magistrate or County Officer can afford to be without it.

TALKS ABOUT LAW,

By Judge Robt. W. Winston. Price by mail, 65 cents.

Every farmer and business man should have this valuable book.

☞Send us your orders for anything wanted in our line.

EDWARDS & BROUGHTON, Raleigh, N. C.

☞From fly leaf to fly leaf I find something good on every page of TURNER'S ALMANAC. Joseph P. Shields, Rutherford College, Burke County, N. C.

May—2d. Hoke Secrest submitted to the charge of manslaughter at Rutherford Court, and was sentenced to 20 years in the penitentiary. The 92d session of the N. C. Synod of the Evangelical Lutheran church opened at Troutman's——3d. George Mills, the murderer of Ina Wimberly, was hanged in the jail yard at Raleigh——4th. Mrs. Kelstler died in Iredell County from the effects of strychnine. She left half of her estate to the North Carolina College at Mount Pleasant——7th. Will. Brown, a white man of Fayetteville, died from the effects of a blow on the head received in a fight with a negro named Holmes——8th. Gov. Carr issued commission to H. G. Ewart, as Judge of Criminal Circuit Court of Buncombe, Madison, Haywood and Henderson counties. Thos. Manning, near Forest City, cut an artery with an axe and bled to death——9th. The First National Bank of Washington opened for business, J. L. Fowle, President. Edgar Williams overturned a boat in fun and was drowned at Newbern. Confederate Memorial Day. Observed as usual all over the State. Mrs. Asa Bishop, a very old and infirm lady, fell into the fire and was fatally burned near Scotland Neck. Jos. J. W. Jones, aged 74, was killed by lightning while planting corn near Franklinton——10th. Reddin Jones found dead in his house in Wilson County. He had been stabbed in the breast, and supposed to have been murdered for money——13th. Grand Lodge of I. O. O. F. of North Carolina met in Greensboro—14th. The annual Conclave of the Grand Commandery Knights Templar of North Carolina met in Durham. N. C. Dental Association met at Salisbury. Dr. R. H. Jones, of Winston, was elected President. The N. C. State Medical Society held its 42d annual meeting in Goldsboro. Dr. R. L. Payne, of Lexington, was elected President. The Sterling Cotton Mills Company was organized. Capital $50,000——15th. The Convention of the Protestant Episcopal Ch., Diocese of North Carolina, met at Morganton——16th. Alonzo Smith, an employee of the Tarboro Oil Mills was caught in the machinery and crushed to death. Grand Royal Arch Chapter of N. C. convened in Durham. Walter E. Storm, of Wilmington, was elected Grand High Priest——17th. The Southern Railway depot at Charlotte, that cost $32,000, was burned. Wm. Green, colored, arrested in Asheville for robbing the mail——18th. Policeman Vickers, of Winston, was shot twice and killed by a negro named Charles Tuttle, a brother of Walter Tuttle, who was shot and killed by policeman Hasten——20th. The 120th Anniversary of the Mecklenburg Declaration of Independence was observed in Charlotte and other cities of the State; Thirty-five thousand people witnessed the unveiling of the Confederate Monument at Raleigh. The monument was unveiled by little Julia Jackson Christian, granddaughter of Gen. Stonewall Jackson. There were over 3,000 veterans in line, and 17 blood-stained and battle-scarred flags were carried in the procession——23d. D. L. Matthews who was attempting to arrest Claudius Thomas for burglary, shot and killed him in self-defence, near Durham. Jealousy caused Tom Moore to shoot and kill Jesse Powell, and wound Cora Haynes at Salisbury——24th. The Council of the Diocese of Eastern N. C. of the Protestant Episcopal Church met at Fayetteville. Bishop Watson presided, and celebrated his Jubilee or 50th Anniversary of his ordination——25th. The safe of T. K. Reniger, in Winston, was blown open with dynamite and robbed of $418——26th. J. B. Ray shot and killed W. M. Hoss, at Burnsville, in self-defence——29th. Boiler at Deal's saw mill, near Lenoir, exploded, killing Ed. Deal, Pender Oxford and Gordon Oxford, and fatally injuring a man named Jones——30th. Federal Decoration Day was observed as usual. There were special ceremonies at Salisbury.

June—4th. The tobacco factory of Ross, Atkinson & Co., at Copeland, was totally destroyed by fire. Loss $25,000. Luther Hill drowned while bathing in a pond near Lenoir——5th. Miss Lola Stewart, of Iredell County, committed suicide by hanging herself in the Miller public school building. The dwelling, barn and stables of J. M. Mullen, of Halifax County, destroyed by fire, with live stock and implements——10th. The Pharmaceutical Convention of N. C. met at Morehead——12th. John Cairns, Jr., of Asheville, accidentally shot himself near Black Mountain——13th. Jas. R. Holland, the defaulting Cashier of the Merchants and Farmer's National Bank of Charlotte was convicted in the Federal Court and sentenced to seven years in the Albany Penitentiary. Walter Fowler found dead in a branch near Raleigh——15th. One large store totally destroyed and several others badly damaged by fire at Louisburg——16th. Burglars broke into the house of E. S. Pollard, in Granville County, murdered Mrs. Pollard and stole $800 in cash——18th. The Teacher's Assembly opened at Morehead with a large attendance——19th. The 13th Annual Convention of the State Woman's Christian Temperance Union convened in Charlotte——28th. A man named Sims, near Huntersville, shot and killed his wife and seriously wounded his child.

July—4th. The monument to Col. Jos. Winston was unveiled at Guilford Battle Grounds. Pres't Geo. T. Winston delivered an oration——10th. R. L. Jennyss shot his wife from ambush as she rode by in an open buggy——11th. William Arnold, an old Confederate soldier aged 60 years, was found dead in the road near Greensboro——12th. Gabriel Thomas killed his wife at Stonewall, Pamlico County——15th. The jury in the Baxter-Shemwell case returned a verdict of "Not guilty." T. W. Hughes, of Newbern was found dead in his room at the Benbow Hotel, Greensboro. A white man

[Record continued on next page.]

LEE'S Prepared Agricultural Lime,

FOR COTTON, CORN, WHEAT, OATS, CLOVER, POTATOES, and OTHER VEGETABLES.

Prevents Smut and Rust in Wheat,

RUST AND SHEDDING IN COTTON, THE ROT IN FRUIT, AND DESTROYS WORMS.

Its Results on Crops Equal to Standard Fertilizers. Its effects on the soil are more permanent and beneficial.

FOR COMPOSTING IT HAS NO EQUAL,

As it reduces the coarsest litter to plant food in a short time.

No. 1 BUILDING LIME,

in small lots or by the car load, at the lowest market price.

Also LAND and CALCINE PLASTER, ROSENDALE and PORTLAND CEMENT.

Address, A. S. LEE & SON, RICHMOND, VA.

We do not know when we were without TURNER'S N. C. ALMANAC.—News-Observer.

named Brewer was cut in two by a shifting engine at Greensboro....17th. The N. C. Press Association met at Greensboro....22d. George Hathaway and one of his children were drowned near Washington, N. C....24th. Dr. W. T. Spruill blew his brains out with a pistol at his home in Hilliardston.....25th. J. M. Robinson, agent of the Southern Railway at Landrum, was drowned at Lockhart's Shoals, in Broad river. Will. Moseley, colored, stabbed Ike Whitfield, at Marion. The knife cut through the skull and penetrated the brain.....27th. A cyclone wrecked a large store house belonging to Perry Haines, at Henrietta, and then blew down a tree on a little boy named Woods, crushing his skull.....28th. Ben. Oliver jumped from a moving train at Hillsboro, fell on his head and was killed. George Sawyer was killed in Pasquotank County with an axe, it is supposed by his son Lee Sawyer....29th. The trial of the "graveyard insurance" swindlers began at Beaufort. Dr. L. W. Perkins, mayor of Newport; Dr. T. B. Delamar, ex-Treasurer of Beaufort; Chas. R. Hassell, Levi T. Noe, S. D. Delamer, ex-Mayor of Beaufort, Jacob D. Delamer, Rev. Stephen I. Turner, D. W. Parker, Wm. Fisher, Albert Wigfall and W. H. Turner were accused of swindling sundry insurance companies by issuing policies on the lives of very old, decrepit and dying persons. A Mrs. Sareda Williams is said to have been murdered for her insurance....30th. White caps went to the house of James Jenkins and called him out, he fired into the mob, badly wounding Columbus Jones.

August—1st. Revolution Cotton Mills and Proximity Mfg Co., of Greensboro, with capital stock of $200,000 incorporated. Mayo Falls Cotton Mills, with capital stock $300,000 organized.....2d. Fire at Durham destroyed Reams' warehouse, Stokes Hall, office Durham Fertilizer Co., and other buildings. Loss $80,000....3d. A four-pound nugget of gold was found near the Ingram mine. Jail at Elizabethtown broken open by outside parties and negro prisoners charged with burglary set free. Bob Brown was shot nine times and killed in Madison County, while resisting arrest by officer Stamey. Edmund Thomas committed suicide at Waynesville.....Mrs. Maggie Golding committed suicide by chloroform, near Germanton....4th. Monroe Cotton Mills bought by Messrs. Heath for $62,300. S. M. Sullivan, postmaster of Covington, Ga., suicided at Huntersville, N. C. He was short in his account $150.....5th. Work on Erwin Cotton Mills, Durham, began. Capacity of Mills will be doubled and will employ 1,000 persons when finished....6th. The 7th Annual Tournament of the State Firemen's Association held in Newbern. The special train carrying several fire companies to the tournament collided with a freight train at Haw River. E. W. Durham killed and J. W. Durham badly injured. Dock Newbury, Register of Deeds for Tyrrell County, shot A. J. Walker in the abdomen, and Thomas Patrick in arm at Columbia. A woman was at the bottom of it.....7th. Grand Encampment I. O. O. F. met in Charlotte. Jas. N. Jones committed suicide at Durham. A crowd of 7,000 were present at Clinton attending a silver meeting; Geo. E. Butler presided. A little child of J. A. Vickery, of Wake County, drank concentrated lye with fatal result....8th. Henderson cotton mills organized; capital $100,000. The Buffalo Shoals cotton mills, near Statesville, organized. Capital $100,000.....9th. Pete Robinson struck Grant Redd on the head with a stick, killing him, at Yadkin College....10th. L. E. Evans, agent at Wilmington for Armour Packing Co., was drowned at Ocean View while bathing. Pilot Mills, Raleigh, added 300 spindles and 10 looms....11th. Three negroes attempted to rob a young man named Reil on the road in Catawba County. Reil killed one of them with a knife, the other escaped. George Wheelton, of Bay Creek, dropped dead in church.....12th. Riot at Winston. Gatling gun sent there from Charlotte. Rumor that Arthur Tuttle would be lynched caused it....13th. Silver rally at Concord, 3,000 present. State Farmers' Alliance met in Cary. A shoe factory and tannery to be established at that point. Cyrus Thompson elected President. W. H. Rand, of Rand's Mill, Wake County, elected Steward of N. C. Institution for the Blind. Large deposits of pebble phosphate discovered near Wilmington.....16th. Directors of N. C. R. R. met at Burlington and released the road to the Southern Railway Co. at an annual rental of 6½ per cent. for 6 years, and 7 per cent. for 93 years on the capital stock of $4,000,000....17th. Stephen Eaton had his throat cut by John Morgan, an ex-convict, at Raleigh. A posse attempted to arrest two men named Coble in Watauga County. Result, Deputy Sheriff Greene, and one of the officers named Greenlee, were killed and James Coble, father of the man wanted, was fatally wounded. The two men escaped.....18th. In a fight over a game of cards in Yadkin County, Dave Hobson broke Pink Murphy's skull. A. D. Beam, of Asheville, was drowned while bathing at Wilmington....19th. Weldon corn mill organized....20th. Winslow Upchurch, a car coupler at R. & G. R. R., Raleigh, was caught between cars and killed.....22d. A nugget of gold weighing 10 pounds 16 pennyweights found at the Crawford mine.....23d. 200,000 pounds tobacco sold in Wilson. Largest August sale held in the State. 100,000 pounds tobacco sold in Greenville, for which over $10,000 were paid.....26th. Two men in Chatham county, named Cheek and Johnson, choked Thos. Jones into insensibility and poured concentrated lye into his mouth, then carried him to an old school house and put him under the floor, nailing the planks over him. Board of Medical Examiners met in extra session at Wrightsville, and 14 licenses to practice granted....28th. Wake Forest College opened with 161 registered students.

September—1st. Quinton Busbee, of Raleigh, was drowned while bathing at Ocean View.....2d. C. M. Cooke, of Louisburg, appointed Secretary of State.....3d. Goldsboro cotton mill organized; capital $60,000. Total eclipse of the moon. A mob of 200 negroes attacked a negro meeting held by A. D. Tanner, the leader of the new sect, at Asheville. Three of the mob were shot. University of North Carolina opened with about five hundred students....4th. Tobacco sales opened in Tarboro with 200,000 pounds on the warehouse floors.....5th. Agricultural and Mechanical College, Raleigh, opened with 170 students. Wm. M. Huff, aged five years, was killed by the discharge of a pistol with which he was playing....8th. Elon College opened with 100 enrolled students....10th. An explosion at Jeffreys Bros. saw mill, at Keyser, fatally injured William Bland. Two others were badly hurt.....11th. Negro Convention met in Raleigh, 80 delegates present.....12th. John J. Neighbors, living on the old Zeb. Vance place on Smith's Mountain, killed an unknown negro in the act of robbing his house....13th. A new tobacco warehouse opened in Oxford. Big tobacco sales in Raleigh, 50,000 pounds sold. Sheriff Riddick, of Perquimans County, shot a negro, Stephen Hollowell, who resisted arrest.....14th. Wallace Brothers of Statesville, assigned. Liabilities $200,000. The Weldon Oil Mills organized; capital $30,000....17th. A called meeting of the stockholders of the N. C. R. R Co., held at Greensboro, ratified the lease of the road to the Southern Railway Co., and surrendered their exemption from taxation....19th, Six large dry kilns of the E. M. Short Lumber Co., at Washington, burned; loss about $120,000.....20th. The steamer Commodore was libeled at Wilmington on information that she was loaded with arms for the Cubans....22d. Wilmington Cotton Mills contracted for an addition to their mill of 300 looms. A negro named Hunt, and two others, in attempting to rob Mrs. Mahala Newton, an aged lady of Cleveland County, cut her fatally about the throat....23d. The Cuban filibusters were acquited at Wilmington....25th. The Silver Convention met in Raleigh. Dr. Wm. E. Richardson, of Eagle Rock, had his arm torn to pieces in his cotton gin and died from the effects.....26th. Mack Gordon, colored, was killed by Vester West, colored, with an axe at Ellenboro.

TURNER'S N. C. ALMANAC is brimming over with wit and humor.—Danville (Va.) News.

☞Use PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. p. 35.

NECROLOGY OF NORTH CAROLINA.

DEATHS OF AGED AND OFFICIAL PERSONS FROM OCTOBER 1ST, 1894, TO OCTOBER 1ST, 1895.

October—1894—3d. W. S. Styron, at Newbern, aged 62. James N. Judkins, at Weldon, aged 65——10th. J. A. Wicker, near Swan Station, aged 72——14th. W. H. Holleman, of Raleigh, aged 83——16th. Mrs. Nancy Belvin, of Raleigh, aged 78——17th. S. H. Hood, of Selma, aged 81——18th. James M Scott, near Swansboro, aged 72. Dr. George Coke, of Edenton, brother of Octavius Coke, late Secretary of State, aged 60.

November—4th. Mrs. Mary Ann McKay, at Fayetteville, aged 87——5th. F. F. Ellis, at Raleigh, aged 72——6th. Mrs. Martha Kirkland, of Orange County, aged 73——8th. Alfred Barrier, at Concord, aged 100——10th. Louis O. Lougee, Treasurer of Wake County, aged 47. Hon. Jesse F. Graves, Judge Superior Court for 9th Judicial District, at Mount Airy——16th. LaFayette Dillahunt, Sheriff of Jones County, died at his home——17th. Catharine Lenton, at Magnolia, aged 83——20th. Rev. Edward, A. Boone, at Trinity, aged 68——27th. Rev. Jos. H. Wheeler, at Charleston, S. C., aged 84——30th. Mrs. Mary Sledge, in Mecklenburg County, aged 71.

December—6th. G. E. Taft, near Greenville, aged 60——8th. Dr. John P. Clingman, of Davie Co., aged 81. Mrs. Mary Shaw, near Union, aged 66——9th. Mrs. Sallie Lewis, of Raleigh, aged 78——10th. Philip Meck, ex-Treasurer of Forsyth County, aged 72——11th. Mrs. Mary Collett, of Andrews, aged 90——15th. M. Faulk, of Fayetteville, aged 75. James Bryant, near Enfield, aged 96——16th. Henry Wilson Tatem, of Charlotte, aged 75——20th. Chas. D. Blanton, ex-Mayor of Asheville, dropped dead at Rockford. Rev. Jas. P. McPherson, died near Jonesboro, aged 86——21st. Rev. V. A. Sharpe, at Stem, Granville County——26th. Hon. C. W. Grandy died at his home in Elizabeth City——27th. E. D. Haynes, Sr., died at Raleigh, aged 80. N. G. Jones, of Anson Co., died, aged 78. His wife died suddenly only a few days before, aged 77——28th. Wm. Geer, of Rutherford County, aged 80, kicked to death by a mule——31st. Mrs. Martha Pearson, aged 78, at Raleigh.

January—1895—Alex. Brown, died at Soldier's Home, Raleigh, aged 72——6th. Cinda Greenlee, colored, at Marion, aged 110——7th. Mrs. Susan Cruse, of Cabarrus County, aged 94——8th. Mrs. Jonas Rudisill, at Charlotte, aged 73——13th. Henry Hunter, of Mecklenburg County, aged 80——14th. Mrs. Sarah S. Murdock, at Salisbury, aged 90. Andy Crowell, of Union County, aged 75. Capt. E. Jester, at Murfreesboro, aged 71——15th. Wesley Griffin, of Chatham County, aged 80——19th. Charles Mackey, near Marion, aged 88——20th. Mrs. Sallie Crumby, near Winston, aged 87——21st. W. H. Caudle, of Raleigh, aged 78. Willie Jones, of Pitt County, dropped dead, aged 70——26th. John Ennis, of Kinston, aged 70. I. N. Link, Mayor, of Durham, died suddenly at the depot at Greensboro——27th. Mrs. Rosa B. McCorkle, at Salisbury, aged 64——28th. Mrs. Pollie Jones, of Ayden, aged 80. Isaiah Priest, of Hoffman, a Mexican veteran, aged 84. John R. Green, Sheriff of Nash County, died suddenly——29th. A. F. Stevens, of Monroe, aged 63 and Jas. H. Stevens, of Sampson County, aged 70, died at Maryland University Hospital——30th. Jordan Tyson, of Chatham County, aged 98.

February—1st. Dr. Samuel A. Williams, member of the House of Representatives from Warren County, died at Raleigh, aged 71. Duncan Cromartie, of Bladen County, aged 77——3d. Gen. Rufus Barringer, at Charlotte, aged 74——5th. Wm. Tiddy, at Charlotte, aged 93——7th. Lucinda Dunn, of Pasquotank County, aged 84——10th. Col. E. B. Englehard, Chief of the Raleigh Fire Departm't, died at Raleigh——14th. Col. William Nash Dennis, at Morehead, aged 84——17th. Mrs. Louisa Cunninggim, at Raleigh, aged 68——22d. Rev. Ephraim Bunch, in Chowan County, aged 85——23d. Mrs. Mary Shepard Speight, at Raleigh, aged 68——27th. Edward M. Francks, of Onslow County, Senator from the 8th District, died at Raleigh.

March—1st. D. D. Barber, near Wilmington, aged 73. Martin L. Barringer, at Charlotte, aged 70——4th. Allen Buck, of Chocowinity, aged 92——6th. Dr. Robert Burwell, at Raleigh, aged 92. Wm. W. Young, at Greensboro, aged 85——7th. Robert Hill, at Chocowinity, aged 89——10th. Richard Nixon Duffy, at Newbern, aged 73. Peter Knight, near Wakefield, aged 72. Rev. Miles Foy, a prominent Methodist preacher, at Mt. Airy. aged 83——11th. D. Carson Murray, at Raleigh, aged 64——14th. Mrs. E. N. Houston, at Charlotte, aged 85. John Reeves, at Big Sandy Mush, aged 77——15th. Mrs. Amanda L. Brabble, at Stonewall, N. C., aged 70——16th. W. J. Capehart, in Bertie County, aged 76. Josiah Johnson, of Peuder County, aged 75——17th. Mrs. Mary A. Maxwell, at Charlotte, aged 77——19th. Mrs. W. J. W. Crowder, at Raleigh, aged 73——21st. Mrs. Isabella Gaston, at Gastonia, aged 72——21st. Senator J. J. Long, at his home in Columbus County, of pneumonia——22d. W. C. Thorne, Solicitor for Halifax County, died in Enfield——25th. Miss Artimesia Burnside, at High Point, aged 79——27th. Mrs. Anna E. Strong, wife of Judge George V. Strong, at Raleigh, aged 66——31st. Samuel Parish, at Raleigh, aged 61.

April—3d. J. H. Griffin, one of the oldest citizens of Rocky Mount——5th. John D. Hunter, at Crofts, aged 70. Mrs. Julia Burnett, of Chatham County, aged 76——10th. Mrs. Mary Weddin, of Raleigh, aged 86——15th. Rev. Jesse M. Needham, of New Hope, aged 65——16th. William H. Furman, father of State Auditor Furman, at Asheville, aged 73——17th. Fannie King, colored, at Raleigh, aged 73——18th. Mrs. Martha Smith, near Charlotte, aged 82——22d. Judge William N. Mebane, at Madison, aged 52——23d. Mrs. Helen Cormack, at Charlotte, aged 66——24th. John H. Wiggins, at Raleigh, aged 74——26th. Col. W. N. Steptoe, at Scotland Neck, aged 65.

May—1st. John Z. Falls, the founder of Fallstown, Cleveland County, aged 83. William Gadd, of Cabarrus County, aged 88——3d Jonas Rudisill, of Charlotte, aged 78. Mrs. Susan Prevatt, of Newbern, aged 77——5th. Capt. M. E. Carter, Revenue Collector 5th District, N. C., at Asheville——6th. Mrs. Lydia Cook, of Forest Hill, aged 88——7th. Mrs. Sarah Robateau, at Durham, aged 80. Dr. D. M. Buie, of Burgaw, aged 63——10th. Mrs. Elizabeth Boyd, at Jonesboro, N. C., aged 89——15th. J. W. Allison, at Salisbury, aged 67. Frank Brannau, at Raleigh, aged 67. Mrs. Candace Smith. of Chatham, aged 98——25th. John Foster, of Fishing Creek, aged 70——26th. Susan Thompson, colored, at Concord, aged 84. Mrs. Margaret E. Alexander, at Charlotte, aged 82. Henry Galloway, in Mecklenburg County, aged 80——28th. Rev. W. T. Walker, near Brown Summit. Sebron Perry, the first settler of High Point, aged 76——29th. E. J. Thomas, of Northampton County, aged 70——31st. Ezra W. Tatum, at Jerusalem, aged 78.

June—4th. Mrs. Abline Vino, at Charlotte, aged 85. William Barbee, near Morrisville, aged 78——5th. Rev. C. T. Bailey, editor of the Biblical Recorder, at his home in Raleigh, aged 62——9th. Morris Wilkinson, in Charlotte, aged 80——13th. Hugh Parks, at his home in Pineville township, Mecklenburg County, aged 70——14th. I. D. Smith, at Raleigh, aged 75——20th. James Bland. at his home in Chatham County, aged 72——23d. Mrs. Daniel Stiller, at Forest Hill, aged 80. Richard Stanhope Pullen, at Ralelgh, aged 73——24th. George W. McDonald, in Charlotte, aged 82——25th. Dr. R. I. Hatchett, in Durham, aged 82——26th. Mrs. Eunice Malloy, of Cumberland Co., aged 65——27th. Frank Mathes, colored, in Forsyth County, aged 108. He saw George Washington when he passed through Salem May 31st, 1791——28th. David Green Russell, in Union County, aged 77.

July—8th. Dudley Farthing, in Watauga County, aged 90. John Tillery, Halifax County, aged 84——10th. Jas. E. Job, Alamance County, aged 70——11th. Mrs. E. F. Glass, at Greensboro, aged 70——13th. Jno. Martin, ex-Sheriff of Stokes County, at his home in that county. Mrs. Benjamin McCauley, at her home near Chapel Hill, aged 84——20th. John Roberson, in Wilkes County, aged 70. D. W. Livingston, in Richmond County, aged 67. John Dodson, a highly rspeected citizen of Orange County——21st. Mrs. E. R. McGowan, in Raleigh, aged 76——22d. William R.

☞I do not see how any business man or farmer can do without TURNER'S N. C. ALMANAC.—Francis H. Cameron, Adjutant General of North Carolina.

Richardson, in Columbus County, aged 72——23d. Isham Bennett, in Stokes County, aged 93——27th. Robert W. Hardie, ex-Sheriff of Cumberland County, at Fayetteville. Rev. J. D. Dougherty, at Winston, aged 60. Mrs. Sallie Davis, at New House, aged 72——29th. Mrs. Rebecca Willis, Newbern, aged 73. .

August—2d. Calvin Crutchfield, near Pittsboro, aged 70——3d. Samuel Dale, at Marion, aged 80—— Mrs. Mary Shannon, in Union County, aged 70—— 5th. Capt. J. B. White, at Henderson, aged 68——6th. Mrs. Jos. B. Cheshire, Sr., the aged mother of the Rt. Rev. Jos. B. Cheshire, at her home in Tarboro. Rev. John Pruett, in Gaston County, aged 80——7th. Miss Catherine Boylan, at Raleigh, aged 77——15th. Mrs. Clarissa McFarland, in Rutherford County, aged 90. R. M. Austin, at Mocksville, aged 65——17th. Capt. Isaac L. Cushing, at Scotland Neck, aged 69. Capt. Turner W. Battle, in Edgecombe County, aged 69—— 18th. Lewis M. Harwood, in Alamance County, aged 68——20th. T. M. Smith, at Fair Bluff, aged 70—— 21st. Mrs. Frances Brooks, in Person County, aged 87——24th. Dr. S. B. Watson, in Mecklenburg County, aged 90——26th. John Cummings, at Gibsonville, aged 80——27th. Mrs. Lucy A. Buford, in Vance County, aged 79——28th. Mrs. Mary L. Harrison, at Raleigh, aged 81——30th. Octavius Coke, Secretary of State, at Raleigh——31st. Wiley Bradshaw, near Windsor, aged 62. Elijah L. Morris, in McDowell County, aged 75.

September—4th. Capt. A. H. A. Williams, ex-Congressman 5th District, at Chase City——5th. J. D. Williams, at Fayetteville, aged 77. Col. John Vaughn Jordan, at Newbern, aged 64——6th. Dr. P. C. Jurney, in Iredell County, aged 79——7th. Dr. S. B Watson, in Mecklenburg County, aged 90. Rachael Wilson, colored, at Newbern, aged 103——9th. Col. J. M. Israel, a Mexican Veteran, at Asheville, aged 75—— 10th. Mrs. Louisa Satterwhite, at Henderson, aged 79——12th. Mrs C G. Markham, in Durham County, aged 79——14th. S. B. Glenn, near Greensboro, aged 85. A. L. Irwin, Cleveland County, aged 80——16th. Mrs. Elizabeth Irwin, wife of A. L. Irwin in Cleveland County, aged 78. Maj. Joseph Cameron Cobb, at Lincolnton, aged 73——17th. James Bromage Williams, at Charlotte, aged 65——18th. Capt. W. J. Potter, one of the best known pilots on the Atlantic coast, at Southport——19th. Andy Shaw, in Union County, aged 79——20th. A. J. Yopp, at Wilmington, aged 69——21st. Rev. W. H Cunninggim, at Raleigh, aged 69——25d. E. W. Woods, at Chapel Hill, aged 77. Mrs. Nancy E. Flanner, at Beaufort, aged 66——24th. Henry Boney, Duplin County, aged 45. He was a County Commissioner and Democratic candidate for Sheriff in 1894. Jas. W. Carmer, a native of Martin County, and who spent most of his early life in Newbern, died in Baltimore, Md., aged 76. Kindred Holloman, of Hertford County, aged 81.

North Carolina Home Insurance Company,

Organized in 1868.

of Raleigh, N. C.,

Has been insuring property in North Carolina for twenty-five years. With agents in nearly every town in the State accessible to railroads and east of the mountains.

THE HOME solicits the patronage of property owners in the State, offering them safe indemnity for losses, at rates as low as those of any Company working in North Carolina.

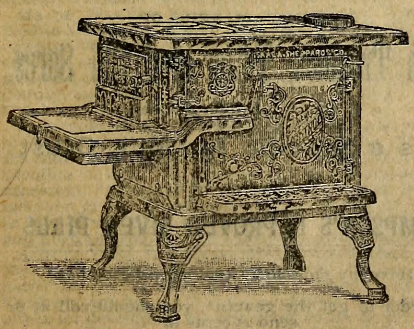
CLASSES OF PROPERTY INSURED:—Dwellings, in town and country, mercantile risks, churches, schools, courthouses, society lodges, private barns and stables, farm products, live stock and cotton gins.

INSURE IN THE NORTH CAROLINA HOME INSURANCE COMPANY.

W. S. PRIMROSE, PRESIDENT. CHAS. ROOT, SECRETARY AND TREASURER.
W. G. UPCHURCH, VICE-PRESIDENT. P. COWPER, ADJUSTER.
R. B. DEVAULT, SPECIAL AGENT.

Office in Briggs' building, No. 22 Fayetteville Street. Telephone No. 63.

DO YOU WANT A NEW STOVE!



Then ask your dealer to show you

"SHEPPARD'S LATEST CATALOGUE."

Excelsior Cook Stove, Royal Ranges,
Patrol Cook Stove, Magic Ranges,
Columbia Ranges.

ALL KINDS OF HEATING STOVES.

350 Varieties and Sizes.

IN STRENGTH SUPERIOR.
IN FINISH FAULTLESS.
IN UTILITY UNSURPASSED.

ISAAC A. SHEPPARD & CO.,

For sale by all enterprising dealers everywhere in the South. BALTIMORE, MD.

TURNER'S N. C. ALMANAC is a household necessity.—W. R. Williams, Master of the State Grange Patrons of Husbandry.

DEATHS OF PROMINENT PERSONS.

FROM OCTOBER 1, 1894 TO OCTOBER 1, 1895.

HON. EDWIN G. READE died at his home in Raleigh, October 18th, aged 85. He was a native of Person county, was a lawyer by profession, and served as Solicitor, Superior and Supreme Court Judge and Congressman. He was elected Associate Justice of the Supreme Court by joint votes of Republicans and Democrats in 1868. For many years he had been President of the Raleigh National Bank and was very wealthy.

DR. W. J. HAWKINS, aged 75, died at the Jefferson hospital in Philadelphia, Sunday night the 28th October. He was born in Franklin County, May 17th, 1819. He graduated at William and Mary College, Virginia, and in the Medical Department of the University of Pennsylvania. Being elected President of the Raleigh and Gaston Railroad Company in 1855, he filled the position with marked ability and was continued in office for twenty years. He was prominent in the organization of the Citizen's National Bank of Raleigh, and on the death of Wm E. Anderson, was elected his successor as President. For many years he had been a great sufferer from rheumatism, and when some months ago he was stricken with a kidney trouble his sufferings became intense. He went to Philadelphia for medical treatment, but it was of no avail.

W. F. KORNEGAY, President of the North Carolina Railroad Company, died suddenly of heart disease in church at Goldsboro on October 31st. For many years he had been suffering from heart trouble, although apparently in good health, and his sudden death was a great shock to his friends. He was about 60 years old and one of the most prominent men in eastern North Carolina.

HON. JESSE F. GRAVES, Superior Court Judge, died at his home in Mount Airy, November 10th, 1894. He was born in 1829, and was educated at Emory and Henry College, Virginia; adopting the profession of law, he was admitted to the bar in 1853. He was appointed Clerk and Master of the Court of Equity in 1861, and held that position until it was abolished. He was elected a member of the General Assembly in 1876, and in the same year Judge of the Superior Court, which office he continued to fill with marked ability to the day of his death. His life was pure, his character unsullied, and the influence of such a life will long be felt.

COL. JOHN A. MCCAULL, died at Greensboro, November 11th, 1894. He was born in Scotland fifty years ago, and settled in Virginia when twelve years old. He was only sixteen when the war broke out; but he entered the Confederate service, and gained a reputation for daring and intrepidity. He was at different times, lawyer, journalist, politician and theatrical manager, and had a very extensive and influential acquaintance.

DR. ROBERT L. ABERNETHY, President of Rutherford College, died on Wednesday, 28th November, aged 72 years. Dr. Abernethy was widely known and held in high esteem. He was of Scotch descent. He was born in Lincoln County April 3d, 1822, in humble circumstances, though of ancient and honorable parentage. He acquired an education by his own efforts, and was a determined, self-reliant man of surprising benevolence for one of his moderate means, and a devoted friend to education his life through. Ever since 1869 he devoted his life to teaching. He was the founder and President of Rutherford college. He began it as a school af eight pupils and worked it into prominence and great usefulness. Many a young man owes an education to him who otherwise would never have received one. Within the walls of Rutherford College over 2,000 poor, but worthy boys have been gratuitously educated. Who can estimate the value and the results of the influences he has set at work? Rutherford College was destroyed by fire a few years ago, and the loss fell heavily upon Dr. Abernethy, who practically had his all invested in it. He rebuilt it with difficulty, and in the decline of life was burdened with weighty financial difficulties. The probable forced sale of the College no doubt preyed strongly upon his mind. Dr. Abernethy died loved and honored. Though a poor man, his own long and useful life is the most enduring monument that can be erected to his memory.

CAPT. JOHN WHITE, one of the oldest and most highly respected citizens of Warren County, fell dead at his home in Warrenton, on Monday evening, December 17th. He was 80 years of age, but well preserved. He was the Captain and owner of the Advance, a blockade runner, on which he made trips to England during the war, bringing back clothing and provisions for the North Carolina soldiers.

JUDGE SAMUEL ASHE HOLMES died at San Francisco on December 10th. He was born in Wilmington in 1830; graduated at Chapel Hill in 1851, and was a member of the legislature in 1856. He afterwards moved to Mississippi and served during the war in the 28th Mississippi cavalry. In 1868 he moved to California where, in 1879, he was elected Judge, which position he held at his death.

B. L. PERRY, a prominent hotel man, died at Raleigh, January 5th, 1895. He was at one time the proprietor of the Purcell House in Norfolk, afterward of the Purcell House at Wilmington, and of late years of different seaside resort hotels. He was probably one of the best known men in the State.

COL. THADEUS COLEMAN died at his home near Weaverville on January 22d, 1895. He was on Governor Bragg's staff during the war, and was chief engineer on the Asheville and Spartanburg Railroad, and one of the corps that surveyed the mountain portion of the Western North Carolina Railroad.

MRS. MARGARET COTTEN ENGLEHARD, relict of the late Col. Jos. A. Englehard, Secretary of State, died at her residence in Raleigh on January 31st, 1895, aged 60. She was a sister of Gen. John Cotten, of Tarboro. and was known and honored throughout the State.

RUFUS BARRINGER, a Brigadier General of the Confederate Army, died at his home in Charlotte, aged 74 years, on February 3d, 1895. He was the son of

[Continued on next page.)

SIMPSON'S

NICKEL-PLATE PHARMACY.

SIMPSON'S ECZEMA OINTMENT

CURES ALL KINDS OF

Skin Troubles, Tetter and Old Sores.

Sent by Mail for 25 Cents.

It is a Specific for Milk Crust,

SIMPSON'S IMPROVED LIVER PILLS

Have my *fac simile* signature on each box.

In order to get the genuine, you should call at or send 25 cents to

SIMPSON'S PHARMACY,

Pullen Building, Raleigh, N. C.

WM. SIMPSON, MANAGER.

☞There are Almanacs and Almanacs, but TURNER'S N. C. ALMANAC, "The old Reliable," beats them all.—Raleigh Advertiser.

☞The best Fertilizer for the money is PHOSPHATIC LIME. See adv. p. 35.

Gen. Paul Barringer, and was born in Cabarrus County on December 2d, 1821. He graduated at the University of North Carolina in 1842. He was opposed to secession, but when the State withdrew from the Union he was one of the first to volunteer. He raised a cavalry company known as Company F, 1st Regiment North Carolina Cavalry, which was regarded as the best cavalry regiment in the Confederate service. Throughout its whole career Gen. Barringer was associated with this regiment and became its Major, Lieutenant Colonel, and in June, 1864, Brigadier General of its brigade. After the close of the war he settled iu Charlotte and resumed the practice of law.

EDWARD BENSON ENGLEHARD died at his home at Raleigh on February 12th, 1895. He was the son of Jos. A. Englehard, Secretary of State, and a graduate of the University of North Carolina. For several years he served as chief clerk to W. L. Saunders, Secretary of State, but preferring to engage in business on his own account, he resigned to enter into the hardware business in Raleigh. On the establishment of the Raleigh Water Works, he was elected Superiutendent, and held the position until his death. He served the public as Alderman and Chief of the Fire Department of his city, and as Captain of the Governor's Guard and Colonel on the staff of Governor Carr.

ROBERT BURWELL, D. D., died at the residence of his danghter, Mrs. W. H. Crow, at Raleigh, on March 5th, 1895. He was born in Virginia, June 12th 1802, and was therefore in his 93d year. He was ordained to preach in 1827, and served a congregation near Petersburg several years. In 1835 he moved to Hillsboro and became a member of old Orange Presbytery, and in 1837 he established a high grade female school. It was successful from the start, and Presbyterian parents from far and near, sent their daughters to be taught by him aud his accomplished wife. She was a help-meet after the Bible pattern, and in every way was his co worker in Christian education. In 1857, Dr. Burwell's school demanded a larger field, and he moved to Charlotte, the chief Presbyterian town in the State, and the centre of Scotch-Irish Presbyterian influence. Though giving the most of his time to the female school, he still found time to preach the gospel, and was pastor of Paw Creek church near Charlotte. In 1872 he moved to Raleigh, and, in connection with his son, Prof. John B. Burwell, became Principal of Peace Institute. He was senior Principal until advancing years compelled him to surrender the work into the hands of his son. His name was always connected with the school until his son retired a few years ago. Until too old to travel at all, he continued as pastor of Oakland Presbyterian Church in Johnston, where he greatly endeared himself to the people of that section.

MAJOR HARVEY BINGHAM, a prominent lawyer, died in Statesville, March 26th, 1895. In 1875 he represented Watauga county in the Constitutional Convention, and in 1876 was elected to the State Senate. He had been Judge of the Inferior Court of Iredell County, and was a strong competitor of Hon. J. S. Henderson for the congressional nomination.

MONTFORD MCGEHEE died March 31st, at Raleigh, in the 73d year of his age. He was a native of Person county, and graduated at the University of North Carolina in 1841. He was several times chosen to represent his county in the Legislature, and was a member of the Constitutional Convention of 1875. In 1880 he was elected Commissioner of Agriculture, and filled that office with ability for seven years.

ALONZO THOMAS JERKINS died at his residence in Newbern, on April 7th, aged 88 years. He was prepared for the University of North Carolina at the Newbern Academy. He was prominent in all enterprises for developing the resources of his State. He was one of the ten men who subscribed the $100,000 necessary to secure the charter for the N. C. R. R. He was a Director of the "Neuse River Navigation Company," and of the Merchants' Bank of Newbern, and through his instrumentality the Bank of Commerce, of Newbern was established, of which he was elected President. He was also prominent in the organization of the Atlantic and N. C. R. R. In 1850 and 1851 he represented Craven county in the Legislature. He was a prominent and consistent Mason, and was three years in succession elected Grand Master of the Grand Lodge of North Carolina.

JUDGE WILLIAM N. MEBANE died at his residence at Madison, April 22d; 1895. He was born in Rockingham county in 1843, and at the age of 15 went to Davidson College, and two years later was a member of the Sophomore class at the University of North Carolina. His education was interrupted by the war and before he was 18 he joined the army in Virginia, enlisting in Company H, 3d N. C. Volunteers, but was afterwards transferred to the 13th N. C. Troops. In 1862 he was appointed Ordnance Sergeant and transferred to the Staff of Gen. John C. Cooke. After the war, he supported himself aud family by teaching school. In June, 1868, the degree of A. M. was conferred upon him by the University of North Carolina. In 1874 and 1876 he represented Rockingham county in the Legislature. He served one term as Judge of the Superior Court and was renominated by the Democrats in 1894 but was defeated.

CAPT. M. E. CARTER died at Asheville May 5th, 1895. He was born in Madison County February 29th, 1843, and had therefore entered his 53d year. He was a student at the University of North Carolina under Gov. Swain, and studied law under Judge Bailey. Captain Carter served in the Confederate Army throughout the war, and was Captain of Company A, 64th N. C. Regiment until it was captured in 1863, when he raised another company, with which he was himself captured in Tennessee. His escape from prison and return South was full of remarkable adventures. He was admitted to the bar in 1867, and practiced his profession in Asheville. He took an active interest in State politics, and was three times elected to the Legislature. In 1894, without solicitation on his part, he was appointed Collector of Internal Revenue for the Western District of North Caroliua, which office he held at his death.

CAPT. JOSEPH PRICE, a leading citizen of Wilmington, died Wednesday, May 15th, 1895, after a long and painful illness. During the war, as Lieutenant on the Confederate gunboat Georgia, he captured the U. S. gunboat Water Witch, near Sanvannah, Ga. He carried his prize into Savannah, and in recognition of his gallantry he was appointed to the command of the Confederate gunboat Neuse, which operated below Kinston, near Newbern. After the war Capt. Price returned to Wilmington to live. He was for some time a railway conductor, and for the past fifteen years filled the position of harbor master of the port of Wilmington.

REV. W. T. WALKER died at his home in Guilford County, Monday night, May 28th, 1895. He was promnent as a prohibitionist, and in 1888 was the candidate of the Prohibition party for Governor.

REV. DR. C. T. BAILEY died at his residence in Raleigh, June 5th, 1895, aged 60 years. Dr. Bailey was one of the most prominent preacher-editors in the State. He was for nearly twenty years editor of the *Biblical Recorder*, one of the foremost exponents of the Baptist denominatiou in the South. He was born in Williamsburg, Va., and was educated at William and Mary College, and at Richmond College, Va. He entered the ministry immediately on the completion of his education, but during the last two years of the war was a private in the Confederate Army. After the war he served several leading Virginia churches, and was afterward called to Edenton, N. C., and from theuce he went to Warrenton. He was then called to the editorial chair of the *Recorder*. Dr. Bailey was a man of broad mind, full of good nature, and inclined to look on the bright side of life.

RICHARD STANHOPE PULLEN died at the residence of his niece, Mrs. C. H. Belvin, at Raleigh June 23d, 1895. He was a son of Turner Pullen, at one time Sheriff of Wake County, and was born at the village of Neuse, Sept. 22d, 1822. Mr. Pullen came to Raleigh after the death of his uncle, Richard Smith, in 1852, to take charge of the business of his widowed aunt. He was her sole legatee, and inherited a comfortable sum of money at her death. This sum, by wise investments, and the strictest economy, became the

☞TURNER'S N. C. ALMANAC is the best of all the different Almanacs.—L. E. Mitchell, Elmore, N. C.

largest fortune in the city of Raleigh. He was for many years the guardian of the large estate of Mary Smith Morehead, which he handled with marked ability. Judicious investments in cotton and in real estate in the city of Raleigh, were the prime factors in his success. He had been for some fifteen years a member of the Methodist church, and was an exemplary and most charitable member. To his generosity the city of Raleigh is indebted for the beautiful park that bears his name: and his many acts of private charity will never be known. Although he was by no means of a robust constitution, yet by temperate and regular habits he lived to the advanced age of 73 years without an attack of serious sickness.

COL. JOHN EVANS BROWN died in Asheville July 9th, aged 68 years. He was a native of Pennsylvania. He moved to Buncombe County when 15 years of age, went to California in 1849, thence to New South Wales, and later to New Zealand. For eighteen years he was a member of the New Zealand Parliament, and several years United States Consul to New South Wales. He returned to Asheville eleven years ago. He had taken the thirty-second degree of Masonry.

EX-SHERIFF ROBERT W. HARDIE died at Fayetteville Saturday July 27th, after an illness of several months. He was Sheriff of Cumberland County twenty years, and Deputy Sheriff ten years. He went out of office ten years ago, and had since been a Justice of the Peace. For many years he was the most popular and influential man in the county. He was a man of remarkable memory and of high ability and integrity. He was born in Raleigh, but moved to Fayetteville while a young man. He was nearly 80 years of age.

CAPT. TURNER W. BATTLE died at Cove Spring, Edgecombe County, on 17th August, 1895, in his 69th year. He was one of the most prominent and useful citizens in Eastern North Carolina. He was the father of ex-Judge Jacob Battle.

DR. D. B. NELSON, one of the best known Baptist ministers in Western North Carolina, died at his home in Henderson County, August 28th, 1895. He was a native of Tennessee, and 64 years old. He was for many years editor of the organ of the Western North Carolina Baptist Convention. He had held the offices of Grand Lecturer and Grand Chaplain of the State Grand Lodge of Masons, and was a candidate for State Auditor in 1892 on the prohibition ticket.

OCTAVIUS COKE, Secretary of State, died at his home in Raleigh, August 30th, 1895, in his 55th year. He was born October 4th, 1840, in Williamsburg, Va., and educated at William and Mary College, and had just begun the practice of law at Williamsburg when the war broke out. He joined the 32d Virginia Infantry, and was twice wounded—at Sharpsburg and at Five Forks. After the war he made his home at Edenton, N. C., where he married Miss Bettie Wood, in 1867. Capt. Coke was Democratic candidate for the State Senate in the 1st District in 1870 and was elected by a majority of 319, though the District was usually Republican. In the Senate he was an acknowledged leader and a strong advocate of the system of county government, which has proved such a blessing to Eastern North Carolina. In 1872 he was Democratic Presidential Elector from the 1st District. Soon after his term in the Senate, and after the death of his wife, he removed to Raleigh, and continued the practice of his profession. In 1879 he married Miss Kate Fisher, of Raleigh, and in 1880 was elected Chairman of the Democratic State Executive Committee, and in this position he rendered most efficient service to his party. Captain Coke was a very strong candidate in the close fight for the Democratic nomination for Governor in 1884. Gov. Fowle appointed him Secretary of State in 1891, and in the following year he was nominated by acclamation and elected by a large majority to that important office. Capt. Coke was a Virginia gentleman.

CAPT. ARCHIBALD HENDERSON ARRINGTON WILLIAMS died at Chase City, Va., September 4th, 1895; aged 54 years. He was born in Nash county. Capt. Williams entered the Confederate army when he was quite a kid, and joined the 55h N. C. Regiment. Captain Williams was noted for his bravery. He was twice wounded—one time at Gettysburg in his head with his front to the foe. He was also one time taken prisoner and when surrounded by a large body of Yankees eluded their vigilance and made his escape. Captain Williams was for many years one of the leading spirits of Oxford; was President of the Oxford and Henderson Railroad, which was built by a company of which he was the head; and was a progressive and prosperous citizen. In 1885 he represented Granville in the North Carolina House of Representatives, and in 1890 was nominated and elected to Congress from the Fifth District. In 1892 he was renominated, but Hon. Thos. Settle received the certificate, though Capt. Williams contested the seat, claiming that he was legally elected. The contested case was never passed upon by Congress, and Mr. Settle held the seat.

MR. J. D. WILLIAMS, of Fayetteville, died September 5th, 1895. He was identified with every improvement inaugurated there since the war. He was seventy-seven years of age. He was President of the Clarendon Bank. He organized the Fayetteville National Bank, and after the charter expired he organized the Bank of Fayetteville, which he managed for some years. He was a prominent member of the Presbyterian Church, was President of the North State Improvement Company of Greensboro, and a Director in the Cape Fear and Yadkin Valley Railroad.

REV. WILLIAM H. CUNNINGGIM, aged 68 years, 11 months and one week, died at his residence on Person street, Raleigh, September 21st, 1895. His wife, with whom he had lived long, preceded him only a few months having died on the 17th of last February. He was a native of Greene county, and a brother of Rev. Jesse A. Cunninggim, Presiding Elder of the Durham District, M. E. Church South. He lived at Raleigh and then at Aurora, Beaufort county, many years, but eight or ten years ago made his home in Chapel Hill. Afterwards he resided in Durham, but returned to his old home in Raleigh. During the war and directly after the war, while residing in Raleigh, he published the *Raleigh Christian Advocate*, and since early youth was a local minister of the Methodist Church.

E. M. UZZELL,

Printer • and • Binder,

Cor. Wilmington and Martin Sts.,

RALEIGH, N. C.

☞Every Description of Printing and Binding at Bottom Prices.

FOR THE BEST

Anthracite and Semi-Anthracite,
Bituminous and Semi-Bituminous

COAL

ICE, GRAIN, HAY, MILL-FEED, SHINGLES, LATHS, Etc.,

By car-load, direct from mines and mills, write to

JONES & POWELL, Raleigh, N. C.

TURNER'S N. C. ALMANAC is the best Almanac in the whole country. Geo. H. Finch, Steedville, N. C.

Rates of Domestic Postage.

FIRST CLASS.—Letters, all manuscript unaccompanied with corrected proofs, all matter wholly or partly in writing, and all matter prepared by the type-writer, two cents for each ounce or fraction thereof, except postal cards. Drop letters two cents per ounce at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per ounce.

SECOND CLASS.—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication, one cent per pound or fraction thereof.

THIRD CLASS —Books and circulars, proof-sheets, corrected proof-sheets and manuscript copy accompanying the same, blank or printed cards and envelopes with printed address, photographs with only name and address of sender in writing, seeds, cuttings, bulbs, roots, scious and plants, one cent for each two ounces or fraction thereof.

Transient newspapers, periodicals, etc., that are published at regular intervals, and sent by persons other than the publisher or newsdealer, one cent for each four ounces or fraction thereof fully prepaid.

FOURTH CLASS.—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books, weighing in excess of that amount (limited to four pounds six ounces in the foreign mails), one cent for each ounce or fraction thereof.

NOTE.—Labels, patterns, playing-cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character, is charged as fourth-class matter—that is, one cent for each ounce or fraction thereof.

The schedule on postal money order fees is now as follows:

Sums not exceeding $2.50	3 cents.
Over $2.50 and not exceeding $5	5 cents.
Over $5 and not exceeding $10	8 cents.
Over $10 and not exceeding $20	10 cents.
Over $20 and not exceeding $30	12 cents.
Over $30 and not exceeding $40	15 cents.
Over $40 and not exceeding $50	18 cents.
Over $50 and not exceeding $60	20 cents.
Over $60 and not exceeding $75	25 cents.
Over $75 and not exceeding $100	30 cents.

NOTE.—The maximum amount for which a single Money Order may be issued at an office designated as "Money Order Office" is $100, and at an office designated as a "Limited Money Order Office," $5. When a larger sum is to be sent, additional Orders must be obtained. But Postmasters are instructed to refuse to issue in one day to the same Remitter, and in favor of the same Payee, on any one Post Office of the fourth class, Money Orders amounting in the aggregate to more than $300, as such office might not have funds sufficient for immediate payment of any large amount. Fractions of a cent are not to be introduced.

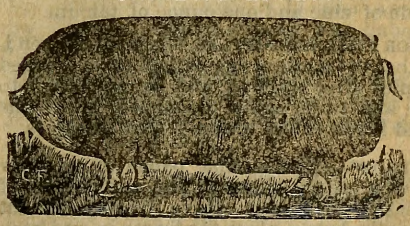
All permissible mail matter for Canada and Mexico passes at the same rate as in the United States, except that fourth class matter (other than bona fide trade samples) must be sent by Parcel Post to Mexico.

IMMEDIATE DELIVERY.—A ten-cent special delivery stamp in addition to the regular postage, will entitle all mailable matter to immediate delivery between 7 a. m. and 11 p. m. within carrier limits of free delivery offices, and between 7 a. m. and 7 p. m. within one mile of all other offices.

All printed matter sent out as a sample of the printing thereon, is third class matter. If sent out as a sample of the quality or price of the paper, it is fourth class matter.

Travelers' Rest Stock Farm.

PURE BRED CATTLE, SHROPSHIRE SHEEP AND REGISTERED POLAND-CHINA SWINE A SPECIALTY.



I have a very superior lot of pigs by Gray's Free Trade, 34,815, and Royal Wilkes, 33,011, for which I am now taking orders for future delivery. Also, young Boars and Sows of all ages, and a few choice young Sows in pigs. Send to headquarters, and get the best from the oldest and largest herd of Registered Poland Chinas in Virginia, at prices to suit the times.

J. B. GRAY,

"Travelers' Rest Stock Farm," Fredericksburg, Va.

DR. F. A. WALKE. J. N. WILLIAMS.

WALKE & WILLIAMS,

DEALERS IN

DRUGS, PAINTS, OILS, Etc.

Corner Water St. and Roanoke Square,

NORFOLK, VA.

☞There is no Almanac equal to TURNER'S, a copy of which should be in every family. Mrs. C. T. Gunter, P. M., Patmos, Chatham County, N. C.

DISEASES AND REMEDIES.

REMEDY FOR NEURALGIA.—Ether sprayed (by means of an atomizer) on to the affected part will often instantly relieve the pain caused by neuralgia.

CURE EARACHE.—Ground black pepper placed in a tiny piece of cotton-wool and put in the ear (so that no pepper can touch the ear) will often cure severe earache.

BLEEDING AT THE NOSE.—For bleeding of the nose plunging the feet and hands of the patient in water as hot as can be borne is recommended to cure the most rebellious case.

COLIC.—For babies, give two or three drops of Hoffman's Anodyne in a teaspoonful or two of water (cold). This same remedy in teaspoonful doses for adults, will relieve cramps and flatulence.

GARGLE.—A simple remedy for sore throat is red pepper and vinegar. One teacupful of water, one tablespoonful of vinegar, and half a teaspoonful of red pepper—mix, and use as a gargle every half hour.

TO PREVENT NIGHT SWEATS.—Sponge the body at bedtime with a solution of alum, two ounces to a quart and pint of warm water, or with vinegar and water, a teacupful to a pint and a half of hot water.

REMEDY FOR PERSPIRING FEET.—Dust the feet (after they have been bathed) night and morning with a powder composed of twenty grains of salicylic acid, one ounce of the oxide of zinc and one ounce of talcum.

FOR FISSURED NIPPLES.—It is recommended that the white of egg be applied to cracked nipples after nursing, and be permitted to dry, and to be again moistened before the child is put to the breast.—*Medical News.*

FELONS.—The terrible pangs of whitlow or felon are cut short by the application of intensely hot water. Have the water as hot as can be borne, place the finger in and keep renewing the hot water for several hours.

CHILBLAINS.—To relieve the itching and burning try rubbing with snow. Sitting by the fire and heating the affected part, at the same time thoroughly rubbing with goose grease, is often curative. This treatment should be kept up five or six hours.

FROST BITE.—Rub the frost-bitten part with snow, or mop gently with cold water. Do not go near the fire until the frozen part is restored to its natural color and feeling. Stay in a cold room, protect yourself from cold by wearing warm wraps, and drink hot coffee or whisky to keep from further chilling.

STINGS OF BEES AND BITES OF INSECTS.—Mud applied at once to a spot stung by a bee or insect will relieve pain and prevent swelling, or bathing the affected parts with ammonia and water, borax and water, or soda and water (either baking or washing soda).

MUSTARD PLASTER.—To make a mustard for a child, take one teaspoonful of ground mustard and three of flour, with enough water to make a good stiff paste. Spread between two cloths. For an adult, use one part mustard to two of flour. Mixed with the white of an egg it will not raise a blister.

TOOTHACHE.—For curing toothache take equal parts of burnt alum and salt. Saturate a piece of cotton, cover with the mixture and put in the tooth. Or saturate a small bit of clean cotton or wool with a strong solution of ammonia and apply immediately to the affected tooth. Immediate relief will be experienced.

DOSES FOR CHILDREN.—The dose of medicine to give a child can be ascertained by the following method: Add 12 to the age of the child and divide by the age, viz.: The dose for a child two years old $^{2}_{x\frac{1}{2}}{}^{12}=7$, and the does would be one seventh the amount of that for an adult. Sixty drops, as a rule, make a teaspoonful. If the adult have 60 drops once every hour, the two-year old may take $\frac{1}{7}$ of 60, or $8\frac{4}{7}$ drops, every hour—give 8 rather than 9 drops, the lesser amount is invariably the safer.

CONVULSIONS.—Place the child in a hot bath, regulate the heat of the water by the sensation of warmth given to your elbow when held in the water. Water too hot for your elbow will scald the child. If there be no hot water near at hand for a bath, try pouring a steady stream of cold water over the head. Place the child on your lap, have a bucket beside you to catch the water, and keep the cold water constantly running over the head. Mustard plasters to the back of the head and on the spine will often control the spasms.

CUTS AND WOUNDS.—First wash the wound with clean water—water which has been boiled and cooled. Check the bleeding by applying ice to the injury, or a clean white cloth (folded so as to make a pressure) wetted with cold water or ice water. If this does not check the hemmorrhage, bind a hankerchief tightly around the injured member above the wound—that is, toward the heart. For example, if the cut be at the end of the finger, tie or bind the finger (above) near the palm of the hand; if at the knee, bind on the thigh near the abdomen. Deep wounds, and wounds where nerves, tendons, muscles or bones are severed must be treated by a surgeon.

☞Every citizen of the State should possess a copy of TURNER'S N. C. ALMANAC.
North Carolinian, Raleigh.

HINTS TO HOUSEKEEPERS.

LIME water beaten up with sweet oil is an excellent mixture for burns.

HARTSHORN will usually restore colors that have been taken out by acid.

SPRINKLE places infested by ants with borax, and you will soon be rid of them.

APPLY castor oil once a day to warts for two to six weeks, and they will disappear.

SOAK black calico in salt and water before washing out and so prevent its fading.

PUT a few drops of turpentine in the water when clothes are put to soak; it whitens them.

ECONOMY is the road to wealth, and it is a poor housekeeper who wastes anything needlessly.

MATTING should be washed in salt and water—a pint of salt to half a pail of soft water.

LEMON stains on cloth may be removed by washing the goods in warm soapsuds or ammonia.

LABEL all bottles and boxes of medicine and chemicals. Throw away all doubtful substances.

A PIECE of sponge fastened to a stick or wire is a good thing with which to clean lamp chimneys.

MODERATELY strong salt and water taken by the teaspoonful at intervals is a cure for catarrhal cold.

FOR hives in children, rub the irritated skin or pustules with castor oil, applied with the tip of the finger.

TO remove hard grease spots from a stove put a few drops of kerosene oil on a cloth and rub them with this.

TO make the wick of a lamp burn clear, steep it in strong vinegar and dry thoroughly before immersing in the oil.

BAKING soda makes an extra fine tooth powder. It keeps the gums hard and rosy and makes the teeth brilliantly white.

FINE shavings from soft pine wood make a pleasant pillow. They have special curative virtues for coughs and lung troubles.

AN excellent material for a clothes line is the ordinary telegraph wire which is now sold for that purpose in the hardware stores.

APPLY sweet spirits of nitre to mosquito bites and it will draw out all soreness and itching, if the skin is not broken by scratching it.

SCATTER powdered borax in places frequented by waterbugs and cockroaches.

SPIRITS of turpentine is the thing with which to cleanse and brighten patent leather.

CLEAN brushes by rubbing them with bran, or wash them in soda or ammonia water.

A DROP of oil and a feather will do away with the creaking in a door or creaking chair.

TO rid a fire of clinkers put in oyster shells, one at a time, while it is burning brightly.

ADD a teaspoonful of powdered borax to the bath, as it will soften the water and prove very invigorating.

TO have brooms last put them for three minutes in hot suds once a week. Let them stand with the broom end up.

FOR sore throat, beat the white of an egg stiff with all the sugar it will hold and the juice of one lemon.

TO clean silk, sponge it with equal parts of black tea and vinegar. Shake until nearly dry and then press with an iron that is half hot.

TEACH children never to swallow the seeds of grapes, oranges, apples, pears or raisins. Fatal illness sometimes occurs from neglect of this care.

USE soapy water when making starch. The clothes will have a glossier appearance, and the irons will be less liable to stick.

TO clean woodwork which is painted, wring a soft cloth out of warm water, dip in whiting and rub; rub off the whiting and rub with a dry cloth.

TO remove stains of ink, wash carefully with pure water and apply oxalic acid. If the latter changes the dye to a red tinge, restore the color with ammonia.

THE pain and injury from bee stings is quickly cured by onion juice. Cut an onion in two and apply one half over the part as soon as you can after being stung.

LAMP chimneys when smoked may be easily cleaned without water by holding them over the steam of a tea-kettle. Wipe out with a newspaper and finish with a cloth.

FARMERS or others living at a distance from butchers can keep fresh meat very nicely for a week or two by putting it into sour milk, or buttermilk, and placing in a cool cellar. Rinse well when used.

We have handled no other Almanac but TURNER'S N. C. ALMANAC for thirteen years.
John W. Evans & Co., Merchants, Manteo, Dare County, N. C.

HEALTH AND HYGIENE.

COPPERAS AS A DISINFECTANT.—The very best disinfectant and deodorizer known is copperas. A double handful dissolved in a bucket of water and used to wash drain pipes, and receptacles of waste material will keep such places above suspicion. Water in pitchers and flower holders should be changed every day. On attention to such seemingly trivial details may hang human life.

THE COLD BATH HABIT.—People who have nervous prostration, headaches, the blues or dyspepsia, who take cold easily, who are subject to irritability, who lead sedentary lives, who need their wits about them all the time, and who are not making the progress they desire, should get addicted to the cold bath habit. It is not only cleansing, but curative, stimulating, encouraging and invigorating. It is brain brightening, nerve-soothing, blood quickening and the best treatment ever taken for the complexion, digestion and disposition.

APPLES AS BRAIN FOOD.—A New York physician says: "The apple is an excellent brain food, because it contains more phosphoric acid in easily digestible shape than any other vegetable known. It excites the action of the liver, promotes sound and healthful sleep, and thoroughly disinfects the mouth. This is not all. The apple agglutinates the surplus acids of the stomach, helps the kidney secretions and prevents calculous growths, while it obviates indigestion, and is one of the best preventatives known of diseases of the throat." If all this be true, and its persistent reiteration certainly argues large faith, the knowledge cannot be too widely disseminated.

THE MILK AND CRACKER CURE.—"It's remarkable how people go to extremes," said a man in an L car. "Some are good, I suppose, but I prefer the medium course myself, that is, outside of one thing. For months I had indigestion, and if you'd seen me last August you'd have thought death had me marked. I got so I couldn't eat. I tried this meat business, and hot water, and I don't know what else. I fell off from 160 to 110 pounds and was a wreck.

"A friend told me how he'd cured himself without a cent for a doctor. Eat nothing but crackers and milk or cream, and drink vichy or carbonic water. After the first meal you eat you'll be hungry in another hour. Repeat, but mind, nothing else. The crackers are flaky, and the gastric juice in the stomach easily digests them, the ærated water helps and milk tones it all. I tried it. It was tough at first, but in three weeks I had a new stomach; in six weeks I was well and gained 20 pounds.—*New York World.*

SOME DISHES FOR THE SICK.

The following receipts for preparing food for the sick will all be found excellent:

PARCHED RICE.—Cook half a cup of parched rice in one pint of milk; serve with milk and sugar.

CRUST COFFEE.—Toast bread very brown, pour on boiling water, strain, add sugar, cream and nutmeg.

CEREALINE FLAKES.—Boil a pint of milk, thicken with cerealine flakes, boil one minute, sweeten and flavor; eat with cream.

RAW EGG.—Break a fresh egg in a glass, beat very light, add a tablespoonful of wine, sweeten and grate nutmeg over the top.

BUTTERMILK STEW.—Boil one pint of buttermilk, sweeten, and stir in a tablespoonful of butter; add ginger to flavor and honey to sweeten.

BLANC-MANGE.—One tablespoonful of moss farina dissolved in a quart of new milk, sweeten to taste, stir in a beaten egg, and flavor.

MILK PUNCH.—Pour two tablespoonfuls of good brandy into six tablespoonfuls of milk; add three tablespoonfuls of sugar and a little nutmeg. Very strengthening.

OAT MEAL BLANC-MANGE.—Put two tablespoonsful of oat meal, wet with cold water, into one pint of milk; let simmer gently for two hours; sweeten, and flavor with nutmeg.

OAT MEAL PORRIDGE.—Put as much water in a saucepan as needed; let it boil, and stir in oat meal to thicken; salt, let boil ten minutes; and pour in some boiling water; let simmer one hour.

RICE JELLY.—Mix two teaspoonfuls of rice with a little cold water, then add a coffeecupful of boiling water; sweeten to taste; boil it until transparent; flavor with cinnamon bark; mold it and set it in a cold place.

WINE WHEY.—Put half a pint of milk over the fire, and as soon as it begins to boil pour slowly into it a glass of sherry wine, mixed with two tablespoonfuls of white sugar; grate nutmeg in it; let boil and take from the fire; when cool, strain.

OYSTERS.—Oysters raw or cooked are generally excellent diet for the sick, but care should be taken in preparing them not to have them too rich or highly seasoned. A very good way to serve them is to place them in a colander, pour over a teacupful of water, drain, place the liquor in a saucepan, let come to a boil, and skim; pour off into a heated dish, wipe out the saucepan, put in the oysters, pour the liquor over, beat an egg in half a teacupful of cream, thicken with cracker dust, season with salt and pepper.

I have sold from 350 to 500 TURNER'S N. C. ALMANACS annually since 1843. None other to compare with Turner's.—David Pender, Sr., Merchant, Tarboro, N. C.

BUSINESS DIRECTORY.

RALEIGH, N. C.

W. H. & R. S. TUCKER & Co., Dry Goods of all kinds. Carpets and house furnishings. Artistic Dressmaking a great feature of their business.

BARNES BROS., Job Printers, under Academy of Music Building. Martin Street.

CROSS & LINEHAN, the Leading Clothiers, No. 210, Fayetteville Street, Raleigh, N. C.

THOS. H. BRIGGS & SONS, dealers in Hardware, &c., Fayetteville Street.

RALEIGH STATIONERY CO., 309 Fayetteville Street. Manufacturing Stationery. Office and School Supplies a specialty. Orders solicited. W. G. Separk, Manager.

CITIZENS NATIONAL BANK, Raleigh, N. C., solicits your patronage. Jos. G. Brown, President; H. E. Litchford, Cashier.

JAS. I. JOHNSON, manufacturer of Anti-cephalalgine, the great Headache and Neuralgia Remedy, Raleigh, N. C.

THE ALLEN AND BOYDEN CO., Real Estate Agency. Incorporated. Office in Pullen Building. If you have property of any kind for sale, write us.

THE MECHANICS' AND INVESTORS' UNION, Geo. Allen, Secretary, offers the safest and most profitable investment for monthly savings. Over $100,000 stock sold the first year. Office in Pullen Building. Write for information. Loans made promptly.

B. R. JOLLY, Leading Jeweller. Repairing a specialty. Watches and Clocks for sale cheap. Store on Fayetteville Street.

RALEIGH SAVINGS BANK. Capital $15,000. Surplus $10,000. W. C. Stronach, President; G. Rosenthal, Vice-President; Jno. T. Pullen, Cashier; J. O. Litchford, Treasurer.

KENNETT BROS., Family Groceries, Confectioneries, &c., corner Salisbury and Jones Streets. Consignments of country produce solicited.

TEN CENTS A DAY will carry five shares of stock in the Raleigh Branch of the Southern Building and Loan Association, and net you in seven years $500. You only pay out during the time $254. Over 180 members in Raleigh, and over $180,000 worth of stock sold in Raleigh. Write to C. C. McDonald, Secretary and Treasurer.

RALEIGH GROCERY CO., H. S. Lowry, Manager. Wholesale and Retail Grocers and Commission Merchants, 117 Fayetteville St., Raleigh, N. C.

TWO DRUG STORES are owned by John Y. McRae, and he will be pleased to serve you.

R. T. GRAY, Attorney at Law. Practices in all the Courts. Address at Raleigh, N.C.

L. D. WOMBLE, Groceries, Leather, Shoe Findings, *warranted* Pocket Cutlery, Fishing Tackle, fine Chewing and Smoking Tobacco. Corner Wilmington and Hargett Streets.

CHARLES BRETSCH, French Bakery. Manufacturer of Bread, Cakes, Candies and Crackers, No. 103 Fayetteville Street.

DESIGNING AND ENGRAVING to order. T. C. Harris, Raleigh, N. C.

ROSES, PALMS, and all kinds of plants either for outdoor or Pot culture. CHOICE CUT ROSES and other flowers at all seasons and for all occasions.

Evergreens and Magnolias, Flower Seeds and Vegetable Plants,

At proper season.

☞Send for Catalogue.

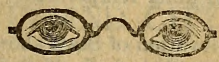
H. STEINMETZ, Florist,
RALEIGH, N. C.

T. W. BLAKE,

SILVERSMITH,

PLAIN RINGS, BADGES

AND LODGE SEALS MADE TO ORDER.

FULL LINE  Glasses fitted with care.

American Watches and Jewelry.

109 Fayetteville Street (near Capitol), Raleigh, N. C.

WIRE RAILINGS AND ORNAMENTAL WIRE WORKS.

DUFUR & CO.,

No. 311 N. Howard St., Baltimore, Md.

Wire Railing for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth Sieves, Fenders, Cages, Stand and Coal Screens, Iron Bedsteads, Chairs, Settees, etc.

C. P. WHARTON, the Leading Photographer. Cabinets $5. All Work Guaranteed.

TURNER'S N. C. ALMANAC is invaluable to our State.—Asheville citizen.

NORTH CAROLINA FACTS AND STATISTICS.

Number of counties, 96.

State area, 52,286 square miles.

Extreme length is 503¼ miles.

Extreme breadth is 187½ miles.

Number of electoral votes, 11.

Length of coast line, is 314 miles.

Land surface, 48,666 square miles.

Water surface, 3,620 square miles.

Area Dismal Swamp, 150,000 acres.

Number of miles of railroad, 3,579.

Indian population (census 1890), 1,571.

Inland steamboat navigation, 900 miles.

Total population (census 1890), 1,617,947.

Average mean annual rainfall, 52 inches.

White population (census 1890), 1,049,191.

Colored population (census 1890), 567,170.

Total water-power, 3,500,000 horse-power.

Western boundary—longitude 81°, 42′, 20″.

Average winter temperature, 43° Farenheit.

Number of white poll-tax payers, 164,544.

Number of colored poll-tax payers, 62,940.

Total number of poll-tax payers, 227,484.

The highest point is Mitchell's Peak, 6,888 feet.

Average area of counties is 507 square miles.

Number of varieties of minerals discovered, 180.

Average summer temperature, 75 degrees Farenheit.

Average elevation of State above sea level is 640 feet.

Average mean annual temperature, 59° Farenheit.

Area of largest county (Brunswick) is 950 square miles.

Number of towns with a population of over 2,000, 23.

Area of smallest county (New Hanover) is 80 square miles.

Highest towns, Boone, 3,250 feet; Highlands, 4,000 feet.

Legal rate of interest 6 per cent.; usury forfeits interest.

Deaths by consumption, 1.05 per 1,000 of State population.

Number of boats engaged in general fisheries, about 3,000.

Limit to State and County taxes 66⅔ cents. Limit to poll-tax $2.

Number of bales of cotton consumed by mills per year 227,000.

Highest point of Smoky Mountain range is Clingman's Dome 6,660 feet.

Mean annual summer temperature of Raleigh, 76 degrees; Florence, Italy, 75.

Mean annual temperature at Raleigh, 60 degrees; Florence, Italy, 59 degrees.

State, Congressional and Presidential elections Tuesday after 1st Monday in November.

Mean annual winter temperature of Raleigh, 44 degrees; Florence, Italy, 44 degrees.

The highest point of Blue Ridge Mountains in the State is Grandfather Mountain, 5,897 feet.

There are 120 plug tobacco, 25 smoking tobacco, and numerous cigarette and cigar factories.

The average date of first killing frost is October 10th, and the last killing frost in spring is in April.

The largest drainage area of the State is that of the Cape Fear river, aggregating over 8,000 square miles.

Asheville is 2,250 feet above sea level. Mean annual temperature, 54.20°, summer 71.70°, winter, 38.02°.

Mean annual rainfall at Raleigh, 48 inches; Florence, Italy, 27 inches; altitude above sea level of Raleigh, 365 feet.

Position of Raleigh, State capital, is latitude 35 degrees, 47 minutes; longitude, 78 degrees, 38 minutes, 5 seconds.

The total State debt amounts to $5,939,100, which is offset in part by the State's interest in the North Carolina Railroad, amounting to $2,700,000.

The death penalty is only inflicted for murder, arson, burglary and rape. The General Assembly having power to abolish it in all cases if deemed advisable.

Married women retain all their real and personal property exempt from the debts of their husbands Liens of mechanics and laborers, for their work, are required.

Number of cotton factories 169; also 13 woolen mills and one silk factory, making a grand total of 1,000,000 spindles and 20,000 looms for cotton mills, and 100 looms and 10,000 spindles for woolen mills.

Legislature, biennial in odd numbered years, meeting Wednesday after the first Monday in January. Limit of session 60 days. Terms of Senators and Representatives two years each. Pay $4 per day.

Homesteads are allowed to the amount of $1,000 value and personal property to the amount of $500. The homestead is not only exempt during the life of owner, but after death during the minority of any of his children, and also during the widowhood of his wife.

☞Col. John W. Moore, in his "History of North Carolina," refers to TURNER'S ALMANAC for an historical fact in 1848. See Vol. II, page 70.—EDITOR.

Baltimore Business College

5 N. Charles Street.

LEARN TO DO BY DOING. This is the only College in Baltimore that teaches ACTUAL BUSINESS from START to FINISH, and does not require students to copy from a text-book, or memorize useless rules.

Tuition for three months, $25. Students can enter at any time and receive individual instruction. This is a wide-awake School, and a thorough investigation is solicited.

E. H. NORMAN, President, 5 N. Charles St., Baltimore, Md.

Virginia Fire and Marine Insurance Co.

ORGANIZED 1832.

HOME OFFICE:
No. 1015 Main Street,
Richmond, Va.

ASSETS, $650,000.00.

INSURES AGAINST FIRE AND LIGHTNING.

HALF A CENTURY IN ACTIVE AND SUCCESSFUL OPERATION.

This OLD VIRGINIA INSTITUTION issues a short and comprehensive Policy, free of petty restrictions, and liberal in its terms and conditions.

All descriptions of Property in Country and Town, Private or Public, insured at fair rates on accommodating terms.

AGENCIES IN EVERY COUNTY AND CITY.

DIRECTORS:—W. L. Cowardin, President; W. J. Leake, F. T. Willis, E. B. Addison, Thomas Potts, G. W. Allen, D. O. Davis.

WM. H. PALMER, Presideut.
WM. H. McCARTHY, Secretary.

T. T. HAY, General Agent,
Raleigh, N. C.

CORRESPONDENCE SOLICITED.

H. MAHLER,

Manufacturing Jeweler and Engraver,

Fayetteville St., Opposite Market, Raleigh, N. C.

Watches, Diamonds, Jewelry, Clocks,

SILVER AND PLATED WARE.

Mauufactures to order at short notice Plain and Fancy Rings, Emblems, Badges, etc.

☞ Goods sent on examination to any point on receipt of satisfactory reference.

MENTION THIS ALMANAC WHEN WRITING TO ADVERTISERS.

STATISTICAL INFORMATION OF NATIONS AND GOVERNMENTS.

SALARIES PAID TO HEADS OF GOVERNMENTS. — Various governments pay their chiefs as follows: The United States, $50 000 a year; Persia, $30 000.000; Russia, $10,000,000; Siam, $10,000,000; Spain, $3.900,000; Italy, $3,000.000; Great Britain, $3,000 000; Morocco, $2.500.000; Japan, $2,300,000; Egypt, $1,575.000; Germany, $1,000,000; Saxony, $700,000; Portugal, Sweden and Brazil, each $600,000; France, $200,000; Hayti, $240,000; Switzerland, $3,000.

THE WORLD'S EMPIRES.—Of the 1,500,000,000 of the earth's inhabitants, the Emperor of China holds sway over 405,000,000; the Queen of England rules or protects 380,000,000; the Czar of Russia is dictator to 155,000,000; France, in the republic, dependencies and spheres of influence, has 70,000,000 subjects; the Emperor of Germany, 55,000,000; the Sultan of Turkey, 40,000,000; the Emperor of Japan, 40,000,000, and the King of Spain 27,000,000—two-thirds of the population of the globe under the government of five rulers.

PARLIAMENTS OF THE WORLD.—The Parliament of the United Kingdom is the largest representative body in the world. In the House of Lords there are 553 persons entitled to vote, and in the House of Commons there are 670 members. France in its Corps Legislatif has 300 Senators and 584 Deputies. Italy has a varying number of Senators and 508 Deputies. Japan has 300 Peers and 300 Representatives. Germany, in its Bundesrath, or Senate, has 58 members, but its Reichstag has 397 members. Spain's Cortes has 431 members. Canada has a Senate of 80 members and a House of Commons of 215 members.

WEALTH OF NATIONS.—The wealthiest nation on the globe is the United States, which has an assessed valuation of $47.475.000.000; next comes Great Britain with $43,600,000,000. France ranks third with $40.300.000,000; then Germany with $31.600,000,000. Russia comes next with $21,715.000,000; Austria follows with $18,065.000,000, and Italy succeeds with $11,755,000,000. Spain is worth $7.965.000,000; the Netherlands, $4,935 000,000; Belgium, $4,030,000,009. The assessed valuation of Sweden is $3,475,000.000; of Canada, $3,250.000.000; of Mexico, $3,150,000,000; of Australia, $2,950,000,000; of Portugal, $1,855,000,000; of Denmark, $1,830,000,000; of the Argentine Confederation, $1.660,000,000; of Switzerland, $1,620,000,000; of Norway, $1,410,000,000; of Greece, $1,055,000,000.

RELIGIONS OF THE WORLD.—Christianity has in the world 420,000,000 followers; Buddhism, 340.000 000; Mohammedanism, 210,000.000; Brahmanism, 175.000,000; Confucianism, 80.000.000; Sintoism, 14,000,000; Judaism, 7.000,000; Fetichism and all other creeds, 180,000,000. There are 28,991 Seventh Day Adventists in the United States. The Encyclopædia Britannica is authority for the statement that the Lutherans are the most numerous denomination of the Protestant religion. There are 230,866,533 Catholics in the world, and the Lutheran Church has over 42,000,000 members.

ARMIES OF THE NATIONS.—Russia has the largest, 1,698,000 men always under arms, and 5,124,000 reserves—a total of 6,822,000 men.

Austria-Hungary, an active army of 875,000, and a reserve of 1,156,000—a total of 2,031,000 men.

France, an active army of 1,124,000, and a reserve of 3,000,000—a total of 4,124,000 men.

Germany, an active army of 810,000, and a resrve of 2,100,000—a total of 2,910,000 men.

England's active army, at home and abroad is 144,123, with a reserve of 569,877—a total of 714,000 men; in addition to which there is a large army maintained in India composed of native troops, officered by Europeans.

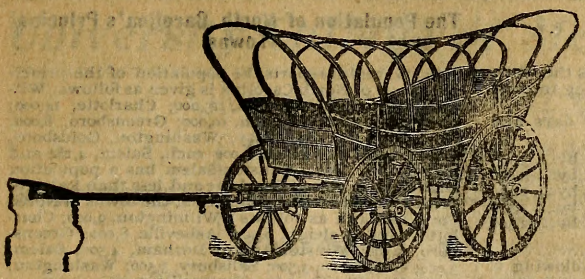
The active (regular) army of the United States is nominally 25,000 men, without reserves, except the volunteer militia of the several States.

THE WORLD'S POPULATION.—According to the estimates of the "Population of the Earth," published by the geographical establishment of the Perthos of Gotha, the total population of the world is 1,480,000,000. The following table gives the area and population of the great divisions of the earth's surface, except a few minor islands, etc., according to the latest data:

	SQUARE MILES	POPULATION.	TO SQ. MILE.
Europe	3,756,360	357,379,000	94
Asia	17,530.686	825,954,000	47
Africa	11,277,864	163,953.000	14
America	14,801,402	121,713,000	8
Australia	2,991,442	3,230,000	--
Oceanic Islands	733,120	7,420.000	10
Polar regions	1,730,810	80,400	--

In Europe, Belgium still exceeds all others in density of population, the proportion being 530 person to the square mile. Holland holds 365 to the square mile, and the United Kingdom 312. In England the density is nearly 480 to the square mile.

☞TURNER'S N. C. ALMANAC is a fireside companion to me.—G. W. Powers, Northwest P. O., Va.



J. C. & S. L. SPACH,

MANUFACTURERS OF THE CELEBRATED

W. E. SPACH

HANDMADE WAGON,

SALEM, N. C.

Write for Catalogoue. Prices reduced to suit the times.

We are now located in our superb new brick shops, where, with increased facilities and an abundance of room, we will be enabled to meet more promptly than ever the demand for our high-grade wagons. We cordially invite all old and new customers to call and see us in our new home.

Messrs. E. & S. Frey. BUFFALO RIDGE, WASHINGTON CO., EAST TENNESSEE.

DEAR SIRS:—The bottle that this wrapper contained has brought over 200 worms from my three children. One of them, aged five years, passed 118; the next, aged three years, passed exactly 100; and the other, aged six months, passed nine, which I wish the world to hear. I send this for publication, and I write on this wrapper so that you may see that it is your genuine signature, and for testimony, if any should question or doubt. I am, yours respectfully, F. M. WALKER.

FREY'S VERMIFUGE

Is the same good old-fashioned medicine that has saved the lives of little children for the past fifty years. It is a medicine made to cure. It has never been known to fail. Letters like the one from Mr. Walker are coming to us constantly from all parts of the country. If your child is sick and you do not know what is the matter with it, get a bottle of FREY'S VERMIFUGE and try it. Do not take anything as a substitute. If your druggist does not keep it, send twenty-five cents in postage stamps to E. & S. FREY, Baltimore, Md., and a bottle will be mailed to you.

FOURQUREAN PRICE COMPANY,

1, 3 and 5 E. Broad St., Richmond, Va.

The Largest Retail Dry Goods House in the South.

Selling all goods on a small profit system. Absolute satisfaction with every purchase, or money refunded. Inviting every person visiting Richmond to make the Store their stopping place while here Requesting everybody who cannot come to the Store, to send for Samples and Prices of anything they want.

THE FOURQUREAN PRICE COMPANY, - Richmond, Va.

The South Atlantic Life and Endowment Company,

OF RALEIGH, N. C.

CAPITAL $100,000.

OFFICERS.—JULIUS LEWIS, President.
H. W. JACKSON, Treasurer.
GEORGE ALLEN, Secretary.
J. N. HOLDING, Attorney.
S. A. ASHE, Supt. Agencies.

☞GOOD SOLICITORS WANTED.

BUSINESS HINTS.

COMPUTING INTEREST.—The following is the shortest and most accurate method of computing interest known, and is worth preserving.

Multiply the principal by the number of days, and divide:

If 5 per cent. by	7,200	If 11 per cent. by	3,275
If 6 per cent. by	6,000	If 12 per cent. by	3,000
If 7 per cent. by	5,143	If 13 per cent. by	2,760
If 8 per cent. by	4,500	If 14 per cent. by	2,571
If 9 per cent. by	4,000	If 15 per cent. by	2,400
If 10 per cent. by	3,600		

STANDARD WEIGHTS OF GRAIN.—The following is the standard weight of a bushel of wheat, corn, meal and other grains in this State, as amended by the General Assembly, Acts 1885, chapter 26:

Wheat	60 lbs.	Flax seed	55 lbs.
Rice	44 "	Clover seed	60 "
Rye	56 "	Peas	60 "
Indian corn	56 "	Corn meal unbolted	48 "
Buckwheat	50 "	Corn meal bolted	46 "
Barley	48 "	Peanuts	22 "
Oats	32 "		

INFORMATION RELATING TO PROMISSORY NOTES.—Demand Notes are payable on presentation without grace, and bear legal interest, after a demand has been made, if not so written. An endorser on a demand note is holden only for a limited time, variable in different States.

A Negotiable Note must be made payable either to bearer, or be properly endorsed by the person to whose order it is made. If the endorser wishes to avoid responsibility, he can endorse "without recourse."

A Joint Note is one signed by two or more persons, who each becomes liable for the whole amount.

Three Days' Grace are allowed on all time notes, after the time for payment expires; if not then paid, the endorser, if any, should be legally notified, to be holden.

Notes falling due Sunday, or on a legal holiday, must be paid the day previous.

Notes dated Sunday are void.

Altering a note in any manner by the holder, makes it void.

Notes given by minors are void.

The maker of a note that is lost or stolen is not released from payment if the amount and consideration can be proven.

Notes obtained by fraud, or given by an intoxicated person cannot be collected.

An endorser has a right of action against all whose names were previously on a note endorsed by him.

Deposits of money in a bank placed to the credit of depositors, are always subject to their check for full amount due.

THREE GOOD BUSINESS HINTS.—Never allow a person to do any service for you without first agreeing upon the cost to you. This rule, strictly adhered to, will save you many annoyances.

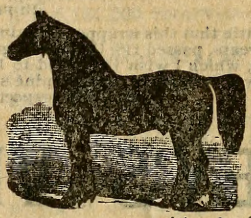
Never sign a paper without reading it; and if, after reading, you do not understand it, have it thoroughly explained before you put a signature to it. It is best to get some third person, who is not interested in the matter at all, to explain the meaning of what is not clear or to point out words that may have two meanings in the document.

Always make a memorandum in your note book of any contract you undertake for money or any agreement to work. It saves much trouble to keep a memorandum-book and put down the dates when you either pay or receive money. Whenever money passes on account, set it down. If any money or thing of value goes through your hands, give a receipt for it and make a memorandum. Your receipt settles the amount that passes, and that cannot be disputed. When you pass it to a third party, get a receipt and keep it. This form is as important in the transfer of income, trust money or valuables among your own family as with other persons.

The Population of North Carolina's Principal Towns.

In the health reports the population of the principal towns of North Carolina is given as follows: Wilmington, 22,000; Raleigh, 15,000; Charlotte, 14,000; Asheville, 12,000; Winston, 10,000; Greensboro, 8,000; Durham, 8,000; Salisbury, Washington, Goldsboro, Fayetteville are given 5,000 each, Salem, 4,284 and Henderson, 4,050. Winston-Salem has a population slightly in excess of Charlotte and less than Raleigh. With regard to white population, the towns of North Carolina rank as follows: Wilmington, 9,000; Charlotte, 9,000; Raleigh, 8,000; Asheville, 8,000; Greensboro, 5,500; Winston, 5,200; Durham, 4,500; Salem, 3,900; Goldsboro, 3,500; Salisbury, 3,500; Washington, 3,000; Fayetteville, 2,800; Statesville, 2,500.

KENDALL'S HORSE BOOK.



A valuable treatise on the Horse and his diseases. Illustrated. Containing an index of diseases, which gives the symptom, cause and the best treatment of each; a table giving all the principal drugs used for the horse with the ordinary dose, effects, etc. A table with an engraving of the horse's teeth at different ages, with rules for telling the age of the horse; a valuable collection of receipts and much other valuable information. Sent postpaid for 25 cents. Address JAS. H. ENNISS, Publisher Turner's Almanac, Raleigh, N. C.

The Progressive Farmer,

RALEIGH, N. C.,

Is the leading agricultural paper in the South Atlantic States. Each department, including

Agriculture, Horticulture, Dairying,

Live Stock, etc., is complete each week.

In addition, it covers State and General News, and discusses public issues in an intelligible manner.

Large 8-Page Paper. Only $1 Per Year.

——ADDRESS——

THE PROGRESSIVE FARMER,

RALEIGH, N. C.

☞I would not be without TURNER'S N. C. ALMANAC the year round for more than it costs. Mrs. S. I. Holt, Argyle, N. C.

University College of Medicine, *Richmond, Va.*

HUNTER McGUIRE, M. D., LL. D., President.

Departments: ***Dentistry.*** ***Medicine.*** ***Pharmacy.***

Clinical facilities, varied and abundant; two Hospitals and three College Buildings. Equipment, modern and complete; five Laboratories and a corps of 48 Instructors. ☞Expenses, very moderate.

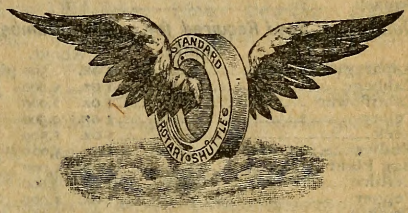
The next Regular Session will begin October 1st, 1896. For forty-page illustrated catalogue, or any information, address

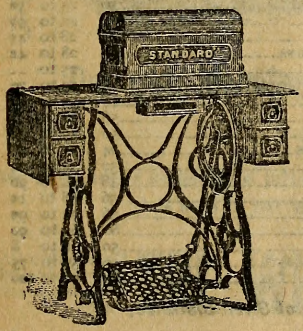
Dr. J. ALLISON HODGES, Cor. Sec.

THE STANDARD SEWING MACHINE CO.

The Winged Wheel

Was the symbol of the Persian power when that people ruled the world.





The Winged Shuttle

Is the symbol of the Universal sway of the of the STANDARD ROTARY SHUTTLE SEWING MACHINE.

Twenty-five different Sewing Machines for Family and Manufacturing purposes.

If no dealer in your section handles the Standard Rotary or Standard Vibrator, write us for prices and particulars.

THE STANDARD SEWING MACHINE CO.,
No. 123 E. Broad St., Richmond, Va.
S. B. LUCY, MANAGER.

THE CAUCASIAN,

The People's Paper.

RALEIGH, N. C.

3 Great Characteristics:
Enterprising
Patriotic
Reliable

It possesses the cardinal features that make it acceptable to readers and profitable to advertisers—honesty, purity of tone, circulation, and the confidence of its readers. These are the characteristics that give a newspaper that quality that shrewd advertisers seek. UNSURPASSED AS AN ADVERTISING MEDIUM. CIRCULATION 18,000.

TURNER'S N. C. ALMANAC is a wonderful Compendium and Encyclopedia of State information.—Wesley Whitaker, ex-Mayor of Raleigh.

USEFUL FARM TABLES.

Average Quantity of Seed Sown to an Acre.

	IN DRILLS.	
Dwarf Beans	1¼	bushels
Early Peas	1½	"
Marrowfat Peas	1¼	"
Beets	4 to 5	pounds
Carrots	2 to 3	"
Onions	4 to 5	"
Onions for sets	50 to 60	"
Onion sets	300 to 350	"
Potatoes (cut tubers)	10	bushels
Parsnips	4 to 5	pounds
Radishes	6 to 8	"
Rutabagas	1 to 1½	"
Spinach	10 to 12	"
Salsify	6 to 8	"
Turnip	1 to 1¼	"
IN HILLS.		
Pole Beans	12 to 15	pounds
Corn	8 to 10	"
Cucumbers	2 to 3	"
Muskmelons	2 to 3	"
Watermelons	3 to 5	"
Pumpkin	5 to 6	"
Squash	4 to 5	"

Quantity of Seed Required for a Given Number of Plants.

		About.	
Asparagus	1 oz.	500	plants
Cabbage	1 oz.	2,000	"
Cauliflower	1 oz.	2,000	"
Celery	1 oz.	2,500	"
Leek	1 oz.	1,500	"
Endive	1 oz.	3,000	"
Egg Plant	1 oz.	1,000	"
Lettuce	1 oz,	3,000	"
Pepper	1 oz.	1,000	"
Tomato	1 oz.	1,500	"
Thyme	1 oz.	4,000	"
Sage	1 oz.	1,000	"
Savory	1 oz.	2,000	"
Majoram	1 oz.	1,500	"
Rhubarb	1 oz.	500	"

Quantity Seed Required for Given Number of Hills.

Pole Beans	1 qt. to	50	hills
Corn	1 qt. to	200	"
Cucumbers	1 oz. to	125	"
Watermelons	1 oz. to	40-50	hills
Muskmelon	1 oz. to	75-100	"
Pumpkin	1 oz. to	60-90	"
Squash	1 oz. to	60-80	"

Quantity of Seed Required for a Given Length of Drill.

Asparagus	1 oz.	60 feet of	drill
Beet	1 oz.	50	"
Beans--dwarf	1 qt.	100	"
Carrot	1 oz.	100	"
Endive	1 oz.	100	"
Okra	1 oz.	40	"
Onion	1 oz.	100	"
Onion sets	1 qt.	20	"
Parsley	1 oz.	125	"
Parsnips	1 oz.	150	"
Peas	1 qt.	100	"
Radishes	1 oz.	75	"
Salsify	1 oz.	70	"
Spinach	1 oz.	75	"
Turnip	1 oz.	150	"

Table Showing the Amount of Seed Necessary for an Acre, and the Number of Pounds to the Bushel.

	No. lbs. to Bu.	No. lbs. to Acre.
Red Clover	60	12 to 15
White Dutch Clover	60	5 to 8
Alfalfa	60	25 to 30
Esparsette	24	40 to 45
Alsike Clover	60	5 to 8
Timothy	45	15 to 20
Hungarian	48	24 to 36
Millet	50	25 to 50
Red Top	14	20 to 30
Orchard Grass	14	28 to 42
Kentucky Blue Grass	14	28 to 42
Johnson Grass	25	25 to --
Fine Mixed Lawn Grass	14	50 to 70
Hemp	44	30 to 60
Flax	56	28 to 42
Buckwheat	50	25 to 50
English Blue Grass	24	24 to 48
Oats	32	32 to 64
Barley	48	-- to 96
Corn	56	8 to 10
Rye	56	72 to 90
Wheat	60	60 to 90
Sugar Cane	50	6 to 8
Sugar Cane, broadcast	50	50 to 75
Peas, Field	60	90 to 120

Table Showing the Number of Plants or Trees to the Acre of Given Distance.

Dist. apart.	No. Trees.
1 foot	43,500
1⅓ feet	19,360
2 "	10,890
2½ "	9,960
3 "	4,840

Dist. apart.	No. Trees.
4 feet	2,722
5 "	1,722
6 "	1,210
9 "	567
12 "	302
15 "	193

Dist. apart.	No. Trees.
18 feet	134
21 "	98
24 "	75
27 "	59
38 "	40

Table, Showing the Cost to the Farmer of Pork per Pound at Different Prices per Bushel for Corn.

Corn per Bushel. Cents.	Pork per Pound. Cents.	Corn per Bushel. Cents.	Pork per Pound. Cents.
12½	1.50	38	4.52
15	1.78	40	4.76
17	2.	42	5.
20	2.38	45	5.35
22	2.62	50	5.95
25	2.96	55	6.54
30	3.57	60	7.14
33	3.92	65	7.74
35	4.	70	8.57

☞I have bought TURNER'S N. C. ALMANAC for 46 years. I find it the only reliable Almanac, after using a good many others. Ecbert H. Harris, Embro, N. C.

LAFFERTY'S COMPLETE FLOUR.

VICTORY SODA

Fit Accompaniment

To this Superb Flour.

Our Own Manufacture.

ELK BAKING POWDER

The Color is a Brilliant WHITE.

NUTTY Flavor—Appetizing.

It has **NO** woody fibre (bran) in it. It makes beautiful bread. It is very rich (near **300 per cent.** the best flour) in the elements that nourish the **brain, the digestive fluids, the teeth, and bones.** Constipation, brain fatigue, indigestion, irritable stomach, and dyspepsia, caused by underfed and starved organisms, are cured by the simple and sensible process of supplying the needed nourishment to **brain, nerve, bile, bone.** The healthy ought to use it to escape these diseases. It has been tested by **official** analysis and by use.

We have heaps on heaps of letters certifying its merits. The theory is sustained by actual facts. It is sold in barrels, and 12 and 24-pound bags. Mill at Crozet, Va.

All orders must be addressed to the sole distributors—

THE WHITTLE & SYDNOR CO., RICHMOND, VA.

WHOLESALE FANCY GROCERS.

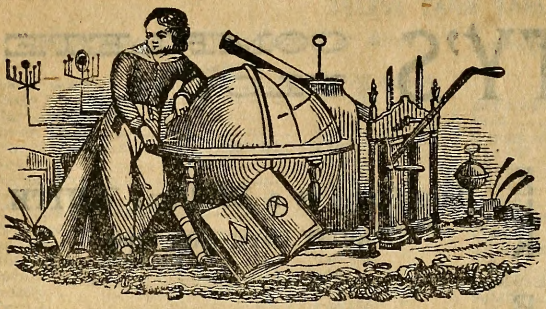
THE UNIVERSITY

AT CHAPEL HILL,

RANKS AMONG THE FOREMOST AMERICAN UNIVERSITIES.

Library of 40,000 volumes,
Six Scientific Laboratories and Museums,
Instruction is offered in 106 studies,
Three College Courses,
Three Brief Courses,
Two Law Courses,
One Medical Course, and
The Teachers' Summer School.

Address, **PRESIDENT WINSTON,** CHAPEL HILL, N. C.,
For "Handbook on Education."



Books! Books! Books!

ALFRED WILLIAMS & CO.,

121 and 123 Fayetteville St.,
RALEIGH, N. C.

Booksellers and Stationers.

We are selling School Books at Publisher's Prices, and for those who have Books to buy, it is money in your pocket to send your orders to us. Remember, we give all orders our personal and prompt attention. A full and complete line of Sunday School Supplies always on hand. We carry everything found in a first-class Book Store. Catalogues free on application.

Very truly yours, ALFRED WILLIAMS & CO.

The News and Observer.

The Leading Morning Daily. Circulates in Every County in the State.

FIRST OF ALL "IT PRINTS THE NEWS."

SUBSCRIPTION PRICE: One Year, $7; Six Months, $3.50; Three Months, $1.75.

THE NEWS AND OBSERVER PUBLISHING CO.,

Advertising Rates on Application. RALEIGH, N. C.

THE NORTH CAROLINIAN!

North Carolina's Largest and Best Weekly.

SUBSCRIPTION PRICE $1 PER YEAR.

ADDRESS

THE NORTH CAROLINIAN, = = Raleigh, N. C.

A New, Safe, Pleasant and Vigorous Disinfectant and Deodorizer.

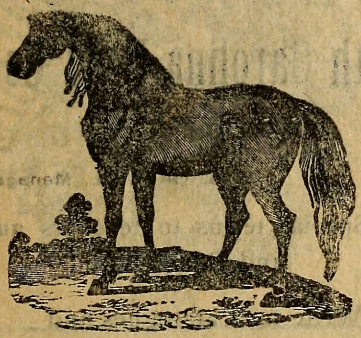
BLAIR'S CHLORAL THYMOL.

It has saved lives, mitigated sickness, and stopped the spread of contagious diseases, especially Diphtheria and Scarlet Fever, in families. It has an agreeable odor, and is at the same time a powerful destroyer of bad smells.

Its use is simple and safe; it may be sprinkled on the bed clothing without injury. May be diluted and used as a gargle, or applied to Foul Ulcers and Malignant Growths. It may be taken internally in teaspoonful doses, diluted. It has given great satisfaction as a germ destroyer and deodorizer in surgery, obstetrics and gynæcology. Full directions around each bottle.

We have many certificates from Physicians, but have room to publish only one:

"Blair's CHLORAL THYMOL is the best disinfectant I ever used.
[Signed] "HUNTER McGUIRE, M. D."



PETER PAUL,

MULES AND HORSES,

Wholesale and Retail.

1433 to 1500 East Franklin St., RICHMOND, VA.

SATISFACTION GUARANTEED.

THE BEST HAIR PREPARATION.

XANTHINE!
PROF. HERTZ GREAT GERMAN
HAIR RESTORATIVE

It restores gray hair to its natural color; produces a rapid and luxurious growth; eradicates scurf and dandruff; prevents the hair from falling out, and causes it to grow in thin and bald places.

The highest testimonials of its merits are given:

[From Rev. W. W. Bennett, D. D., President of Randolph Macon College.]

I tried the Xanthine and found it to be all it claims in restoring the hair to its natural color and removing dandruff. W. W. BENNETT.

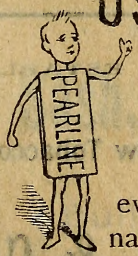
[From Rev. Chas. H. Read, D.D., Pastor Grace Street Presbyterian Church, Richmond, Va.]

For seven years I have used no other hair dressing than the Xanthine. It has, in my experience, accomplished all that is claimed for it as a wholesome preserver and restorer of the natural color of the hair, and a thorough preventive of dandruff. CHAS. H. READ.

For sale by all druggists. Price, $1 a bottle. Send for Circular. Address

XANTHINE CO.,
Richmond, Va.

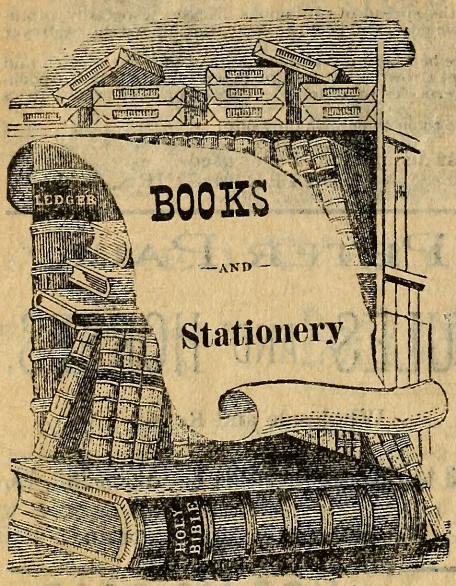
USE NO SOAP



with Pearline. 'Twould be absurd. It isn't necessary. Pearline contains everything of a soapy nature that's needed or that's good to go with it. And Pearline is so much better than soap that it has the work all done before the soap begins to take any part. You're simply throwing away money. It's a clear waste of soap—and soap may be good for something, though it isn't much use in washing and cleaning, when Pearline's around. 491 Jas. Pyle, N. Y.

Millions NOW USE Pearline

North Carolina Headquarters



—FOR—

Books AND Stationery.

We can supply all your wants in our line. Send your orders to

North Carolina Book Co.,

RALEIGH, N. C.

E. G. HARRELL, Manager.

☞Special terms to teachers and and Dealers.

Write for Catalogues and terms.

ESTABLISHED 1857.

For Fine, Bright Yellow Tobacco use

Factory, Locust Point, Baltimore, Md.
Office, 33 S. Gay St., Baltimore, Md.

G. OBER & SON'S COMPANY,

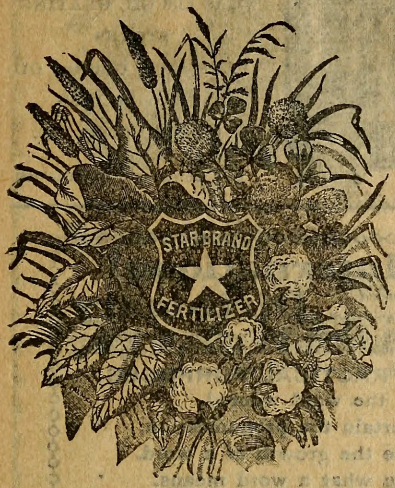
Special Compound for Tobacco.

It is made only from the best materials; is rich in Soluble Phosphate, Ammonia and Potash, beautifully and uniformly combined; fine, dry, and in fine condition for drilling, and HAS NO SUPERIOR, if an equal, for the production of Fine Yellow Tobacco, and has successfully stood the field test for 34 years.

Dealers and Importers in Fertilizing Materials, and also offer the following Brands for sale, GOOD FOR ALL CROPS: Standard Tobacco Fertilizer, Soluble Ammoniated Superphosphates, Farmers' Standard Ammoniated Phosphates, Special Ammoniated Dissolved Bone, Special Vegetable Fertilizer, Dissolved Bone Phosphates, F. & S. C.

ALLISON & ADDISON,

HIGH GRADE FERTILIZERS



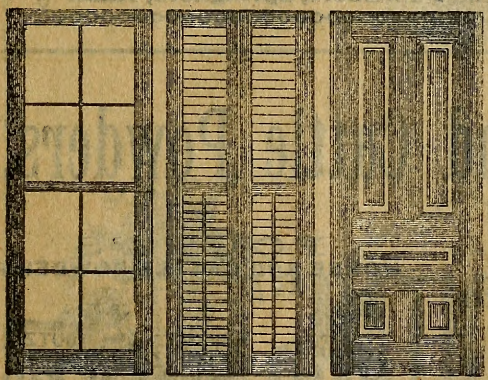
FOR

TOBACCO, COTTON, CORN, &c.

"STAR BRAND" FERTILIZER,
ANCHOR BRAND FERTILIZER,
LITTLE GIANT FERTILIZER,
ACID PHOSPHATE.

The oldest established brands in the SOUTH.
Every bag guaranteed to be of STANDARD QUALITY.
Farmers can make NO MISTAKE in using them.

ALLISON & ADDISON, Manufacturers,
RICHMOND, VA.



W. J. WHITEHURST,

MANUFACTURER OF

Sash, Blinds, Doors,

AND OTHER

Building Material.

10TH AND BYRD STS.,

RICHMOND, VA.

WALLER SCOTT,

Manufacturer and Dealer in

Chamber, Parlor, Library, Suits.
Dining-Room, Office Furniture, Folding Beds, Bric-a-Brac.

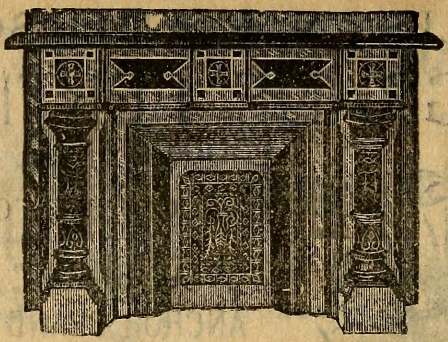
Furniture and Upholstery.

Office and Ware Rooms: 905 East Main Street, Richmond, Va.

JOHN BOWERS,

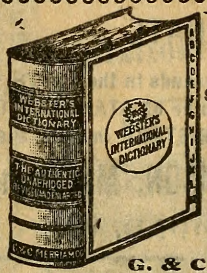
No. 7 Governor St.,
RICHMOND, VA.

SLATE AND WOOD MANTELS, MIRROR MANTELS, GRATES, FENDERS and ANDIRONS.



HOT-AIR FURNACES, SELF-FEEDING STOVES, RANGES, TIMES COOK STOVE, GAS and OIL HEATING STOVES, FLUE PIPE, GAS and OIL CHANDELIERS, PLUMBING, &c., &c.

☞ Send for Circulars. ☜



Webster's International Dictionary

Successor of the "Unabridged."
Specimen pages, etc., sent on application.

Standard of the U.S. Supreme Court, the U.S. Gov't Printing Office, and nearly all Schoolbooks. Commended by all State Superintendents of Schools.

THE BEST FOR PRACTICAL PURPOSES.

It is easy to find the word wanted.
It is easy to ascertain the pronunciation.
It is easy to trace the growth of a word.
It is easy to learn what a word means.

G. & C. Merriam Co., Publishers, Springfield, Mass.

Foutz's Horse and Cattle Powders.

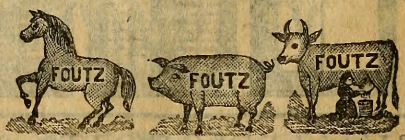
WHEN STOCK ARE RUN DOWN,
REDUCED IN FLESH, Etc.,
THEY NEED A TONIC AND APPETIZER.

SHRINER'S VERMIFUGE.

FOUTZ'S LINIMENT.

The country is flooded with Cheap Stock Powders; but remember that the best is the cheapest, and we sell the

FOUTZ'S
HORSE AND CATTLE POWDERS



No Horse will die of Colic, Bots or Lung Fever, if Foutz's Powders are used in time.
Foutz's Powders will cure and prevent Hog Cholera.
Foutz's Powders will prevent Gapes in Fowls.
Foutz's Powders will increase the quantity of milk and cream twenty per cent., and make the butter firm and sweet.
Foutz's Powders will cure or prevent almost every Disease to which Horses and Cattle are subject.
Foutz's Powders will give Satisfaction.
Sold everywhere.

DAVID E. FOUTZ, Proprietor,
BALTIMORE, MD.

Old Reliable Foutz's Horse and Cattle Powders.

MENTION THIS ALMANAC WHEN WRITING TO ADVERTISERS.

'B. B. B.'

Beef, Blood & Bone
FERTILIZER

WILL GIVE SATISFACTION

Especially Prepared for **COTTON and CORN**

By S. W. TRAVERS & CO., Richmond, Va.

Write for Prices and Testimonials.

TRADE MARK

"NATIONAL"

TOBACCO FERTILIZER.

HIGH GRADE—QUICK—RELIABLE.

The Farmers endorse it. They say it tells in the FIELD and on the WAREHOUSE FLOOR

S. W. TRAVERS & CO., *Importers and Manufacturers,* RICHMOND, VIRGINIA.

AGENTS WANTED. PRICES REDUCED. Write for Testimonials and Prices

W. B. COOPER, Wholesale Grocer and Commission Merchant, 226 North Water Street, Wilmington, N. C. Write for Prices.

CALENDAR FOR 1896.

JANUARY.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

FEBRUARY.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

MARCH.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

APRIL.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

MAY.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

JUNE.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

JULY.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

AUGUST.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

SEPTEMBER.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

OCTOBER.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

NOVEMBER.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

DECEMBER.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

W. B. COOPER, Wholesale Grocer and Commission Merchant, 226 North Water Street, Wilmington, N. C. Write for Prices.

PUPILS ENTER AT ANY TIME. SEND FOR CATALOGUE.

BALTO. 1864 SADLER'S BRYANT AND STRATTON COLLEGE AND SCHOOL OF SHORTHAND.

NOS. 2, 4, 6, 8, 10 & 12 N. CHARLES ST., BALTIMORE, MD.

W. H. SADLER, PRESIDENT.

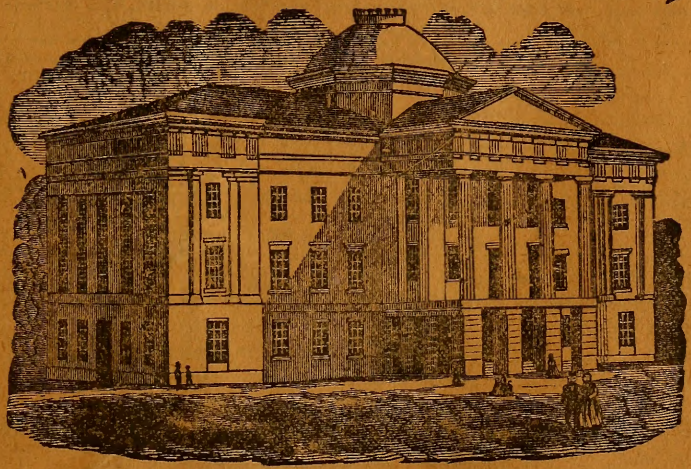
Price 10 Cents.

Volume 11. 60th Year of Publication. Number 12.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1897.

Being the first after Bissextile, or Leap Year, and until July 4th the 121st Year of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh by Prof. W. H. Pegram, Trinity College.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, - - - - RALEIGH, N. C.

FOR MEN'S AND BOY'S CLOTHING, HATS, SHOES, TRUNKS, VALISES, Etc., GO TO WHITING BROS., No. 10 E. MARTIN ST., RALEIGH, N. C.

Insure against FIRE in the N. C. Home Insurance Company, Raleigh, N. C.

Entered according to act of Congress, in the year 1896 for the year 1897, by JAMES H. ENNISS prietor and Publisher, in the office of the Librarian of Congress at Washington.

☞NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of th HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first publis in the year 1838.—JAS. H. ENNISS, PUBLISHER.

Explanations and Remarks.

The calculations of this Almanac are made in mean solar or clock time. This is the time ind by a well-regulated watch or clock, and does not correspond with the sun precisely, except o days during the year. Apparent time is that which makes the sun come to the meridian at 12 o' No good clock will run with the sun; if set with it at noon, January 2d, the clock would se be one minute too fast January 3d at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column m "sun slow" or "sun fast;" add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, p etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia an nessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. T incorrect. During some portions of the year the sun changes so rapidly in Right Ascension a clination, that it makes a material change in the Diurnal Arc during the day. The times here have been rigorously calculated and compared with the best authority, and are true to the n whole minute.

Chronological Cycles and Eras.

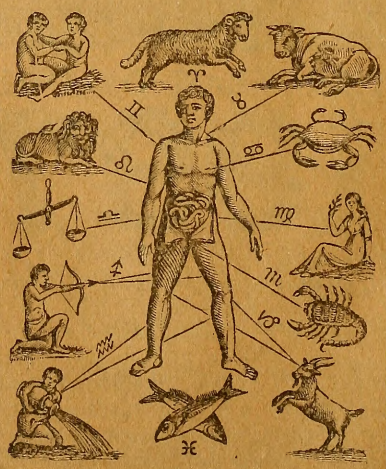
Dominical Letter	C	Julian Period	
Epact	26	Jewish Era	
Lunar Cycle, or Golden Number	17	Era of Nabonassar	
Solar Cycle	2	Olympiads	
Roman Indiction	10	Mohammedan Era	

Movable Feasts of the Church.

Septuagesima Sunday	February 14	Palm Sunday	Ap
Sexagesima Sunday	February 21	Easter Sunday	Ap
Quinquagesima Sunday	February 28	Whit Sunday	Ju
Shrove Tuesday	March 2	Trinity Sunday	Ju
Ash Wednesday	March 3	First Sunday in Advent	Novem

The Twelve Signs in the Zodiac.

♈ Aries or Ram.
♉ Taurus or Bull.
♊ Gemini or Twins.
♋ Cancer or Crab.
♌ Leo or Lion.
♍ Virgo or Virgin.
♎ Libra or Balance.
♏ Scorpio or Scorpion
♐ Sagitarius, Bowman
♑ Capricornus, Goat
♒ Aquarius, Watermn
♓ Pisces or Fishes.



Signs of the Plan

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature

Moon's Phases.

New Moon — Ful Mo
First Quar. — Las Qu

To know where the sign is, find the day of the month, and against the day of the column ma Moon's Signs, you have the sign or place of the moon, and then find the sign here.

Turner's N. C. Almanac is what an Almanac should be.—WIL. STAR.

The Four Seasons.

	D.	H.			D.	H.
Spring commences	March 20	3 a. m.	Autumn commences.....	Sept.	22	2 p. m.
Summer commences.....	June 20	11 p. m.	Winter commences	Dec.	21	8 a. m.

Evening Star.	Morning Star.
Venus will be Evening Star from Jan. 1 to April 26.	Venus will be Morning Star from April 26 to December 31.

Eclipses in 1897.

In the year 1897 there will be two Eclipses, both of the Sun.

I. An Annular Eclipse of the Sun February 1, visible at Washington as a partial eclipse, towards sunset.

II. An Annular Eclipse of the Sun July 29, visible at Washington as a partial Eclipse.

CIRCUMSTANCES OF THE ECLIPSE FOR RALEIGH, N. C.
Lat. 35° 46′ 30″; Long. 78° 38′ 6.1″.

	D.	H.	M.	SEC.	
Eclipse begins	29	8	15	26.1	a. m.
Eclipse ends.....	29	10	59	24	a. m.

To convert to Standard Time (75th Meridian), add 15 minutes 32.4 seconds.
Degree of obscuration, approximately, 6.5 digits.

Tides.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon's transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this almanac the tides for Southport, N. C., have been calculated from data that give results more nearly accurate.

	H.	M.		H.	M.
Boston	11	27	New York.....	8	04
Sandy Hook.....	7	30	Old Point.....	8	44
Baltimore	6	29	Washington City.....	7	26
Richmond	4	30	Hatteras Inlet.....	7	04
Beaufort	7	21	Beaufort, S. C	7	58
Southport (changed from Smithville)	7	23	Wilmington	9	06
Charleston.....	7	20	Savannah	8	13

HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair.....	Frost unless wind Southwest.
" 2 and 4 morning....	Cold and Showers.....	Snow and stormy.
" 4 and 6 "	Rain.....	Rain.
" 6 and 8 "	Wind and rain.....	Stormy.
" 8 and 10 "	Changeable.....	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers.....	Cold and high wind.
" 12 and 2 afternoon ...	Very rainy	Snow and rain.
" 2 and 4 "	Changeable.....	Fair and mild.
" 4 and 6 "	Fair.....	Fair.
" 6 and 8 "	Fair if wind Northwest.....	Fair & frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest....	Rain and snow if S. or Southwest.
" 10 and midnight....	Fair.....	Fair and Frosty.

Observations.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning,
3. The nearer midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

We do not know when we were without TURNER'S N. C. ALMANAC.—*News Observer.*

ASTRONOMICAL.

Distance from earth to moon, 238,855 miles.

Velocity of light 186,337 miles per second.

The earth is 95,000,000 miles distant from the sun.

The sun has about 228,000 times the mass of the earth, and the moon only one-eightieth of this mass.

The year on Mars is almost twice as long as it is on our planet, being exactly 687 days of terrestrial time.

Neptune is 2,746,000,000 miles from the sun, and travels 11,958 miles an hour. Yet it takes 60,127 of our days for that planet to complete one revolution around the sun.

To the average eye not more than five thousand stars are visible; to some extraordinarily keen eyes about eight thousand are visible. Through the largest telescope about fifty million stars are seen, and there is every reason to believe that millions more exist.

Astronomers calculate that the surface of the earth contains 31,625,625 square miles, of which 23,814,121 are water and 7,811,504 are land, the water thus covering about seven-tenths of the earth's surface.

In calculating "exact time" at the National Observatory at Washington, the astronomers do not, as is generally supposed, use the sun as a basis of their calculations. Such deductions are made only from the relative position of the "fixed stars."

It takes the planet Mercury eighty-eight days to make its journey around the sun, so that the year on Mercury only lasts as long as three of our months on earth. As our earth takes twelve months in going around the sun, Mercury goes around four times while our earth is going around once.

The greatest astronomers, in speculating upon what there is in space and the distance of external galaxies, calculate that the nearest external universe is so far distant that light from it, traveling at the speed of 186,000 miles a second, would take nearly ninety million years to reach us.

The orbital motion of the earth around the sun causes the former to perform a revolution of nearly 600,000,000 miles in a year, or somewhat lesss than 70,000 miles an hour, which is more than 1,000 miles a minute. Here, then, our second carries us the long distance of about nineteen miles. The mighty ball thus flies about a mile in the nineteenth part of a second.

Light passes from the sun to the earth in about eight minutes, distance 95,000,000 miles. A locomotive traveling at the rate of a mile a minute would require upward of 180 years to accomplish the same journey.

The great Lick telescope reveals 100,000,000 stars, and astronomers declare that each is probably a sun as large as our own.

Sirius, the dog star, the brightest star in the heavens, moves through space at a velocity of thirty-three miles a second. Its distance from the earth exceeds about a million times the distance of the sun.

Astronomers are not agreed that all the surface markings on the moon can be explained by volcanic action, says Popular Astronomy. Those who believe that the volcanic theory accounts for the so-called crater formations with central cones, are not satisfied with such an explanation for the origin of the walled or rampart plains. They confess that the origin of these features and some others are beyond their explanation.

Jupiter is larger than all the planets and planetoids rolled into one. But although he is much larger than our earth, he is not as heavy as his size would make him appear. If we could place a large pair of scales on the surface of the sun, with Jupiter on one scale and our earth on the other, we would find that Jupiter weighs but three hundred times more than our earth.

If the earth were situated midway between the sun and Arcturus, writes Garrett P. Serviss, it would receive 5,198 times as much light from that star as it would from the sun. It is quite probable, moreover, that the heat of Arcturus exceeds the solar heat in the same ratio, for the spectroscope shows that Arcturus is surrounded with a cloak of metallic vapors proportionately far more extensive than the sun's.

The mountains of the moon are immensely larger in proportion than those of the earth. The moon is but one-forty-ninth the size of the earth, but its mountain peaks are nearly as high—twenty-two are higher than Mt. Blanc, which is in a few feet of three miles high. The highest is a little more than four miles and a half.

The stars one sees in the heavens on a clear night are of two classes, planets or "wanderers," as their name indicates, and the fixed stars. The latter are so called because their relative position remains unchanged from night to night and from year to year. Like all the heavenly bodies, they appear to rise in the east and set in the west, and also to gradually shift their position with regard to the earth with the changing seasons. Both these movement are apparent, not real. The first is caused by the movement of the earth on its axis, the second by the movement of the earth about the sun.

Dr. Huggins, the well-known astronomer, says the stars are red, white and blue, according to their ages. The white stars are the youngest.

METEOROLOGICAL.

The regions of the world which have the greatest rainfall seem to be the regions where the largest number of thunder storms occur. Thus along the equator fifty to one hundred, or over, thunder-storms occur annually.

The velocity of wind is continually changing. It varies every second, and while the average velocity may be twenty-three miles an hour, in the course of one minute it will be altered several times.

Thunder is sometimes one great crash, because the lightning cloud is near the earth, and as all the vibrations of the air (on which the sound depends) reach the ear at the same time.

While meteors may be seen in the heavens on almost any clear night, they are usually more numerous during the first ten or twelve days of August and from the 12th to 15th of November than at any other time of the year.

The greatest height of any cloud yet measured is 43,800 feet, and the highest velocity is 112 miles an hour for a cloud at 28,000 feet. The most important result thus far reached from these measurements is the fact that clouds are quite regularly distributed in three layers.

The scintillation of stars, according to a new theory suggested by S. E. Christian, is largely due to the constant passage between the earth and the stars of small meteoric bodies, which are now believed to be drifting in space in the immense numbers necessary to produce this effect.

Meteorologists say that the heat of the air is due to six sources: (1) That from the interior of the earth; (2) that from the stars; (3) that from the moon; (4) that from the friction of the winds and tides; (5) that from the meteors; (6) that from the sun.

The blue color of the sky is probably merely the color of the air seen through a length of about 45 miles. It has been observed by those who have ascended about 5 miles above the earth's surface that the sky appears of a dark inky blue, owing to the very small reflection and dispersion of the light, while the blue color no longer appears above but below them.

In a fine day clouds are often four or five miles above our heads; but their average height is from one and a half to two miles. Lightning clouds are sometimes four or five miles high; sometimes they actually touch the earth; but they are seldom discharged in a thunder-storm when they are more than about seven hundred yards above the earth's surface. (Eight hundred and eighty yards equal half a mile).

WEATHER SIGNS.

Hoar frost is a sign of rain.

Cold autumn a short winter.

After a warm autumn a long winter.

Bearded frost is a forerunner of snow.

A clear autumn brings a windy winter.

Three white frosts will bring a storm every time.

When rain comes from the west it will not continue long.

Early frosts are usually followed by a long, hard winter.

Heavy white frost is a sign that warmer weather is coming.

Black frost is a forerunner of a spell of dry cold weather.

Expect cold and hard times if squirrels lay in great supplies of nuts.

When wild ducks fly to the South it is a sign that winter is coming.

Scarcity of squirrels in autumn indicates the approach of cold winter.

Fogs indicate settled weather. A morning fog usually breaks away before noon.

Chipmunks that disappear early are sure signs of cold and extremely ugly weather.

Blackbirds flocking together in the fall indicates a cold spell of weather.

An unusually clear atmosphere when distant objects may be easily seen means rain.

If the crow flies south, cold weather will follow; if north, a warm spell may be expected.

If spiders spin the filaments of their webs long the weather will be serene for 10 or 12 days.

When honey-bees are busy laying in a supply of food you can depend on it that the winter will be a "corking" cold one.

The first frost and last frost are usually preceded by a temperature very much above the mean.

Frost that occurs in the dark of the moon kills fruit, buds and blossoms; but frost in the light of the moon will not kill.

A deep-blue color of the sky, even when seen through clouds, indicates fair weather; a growing whiteness, an approaching storm.

When muskrats build their houses two feet thick, and begin early, you can depend on it that the winter will be a long and mighty cold one.

A gray, lowering sunset, or one where the sky is green or yellowish-green, indicates rain. A red sunrise, with clouds lowering later in the morning, also indicates rain.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

1st Month. JANUARY, 1897. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	3	0	49	a.m.	Full Moon,	18	3	3	p.m.
First Quarter,	10	4	32	p.m.	Last Quarter,	25	2	54	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs at 9 p. m.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	7 10	4 59	4	22 57	NEW YEAR'S DAY.		5 48	10 31	6 1
2	Sat	7 10	5 0	4	22 51	Rich'd Caswell Gov. 1776.		6 49	11 34	7 6
Second Sunday after Christmas.								**Day's length 9 hours 51 minutes.**		
3	C.	7 10	5 1	5	22 45	*Snow and rain.*		sets.	0 34	7 52
4	Mon	7 10	5 1	5	22 39	☌ ☿ ☾.		6 34	1 29	8 39
5	Tue	7 10	5 2	6	22 32	Ch.Jus.R.M.Pearson d.1878		7 41	2 19	9 22
6	We	7 10	5 3	6	22 24	☌ ♀ ☾. ☿ gr. Elong. E.		8 45	3 4	10 4
7	Thu	7 10	5 4	7	22 17	Raleigh burned 1831.		9 47	3 48	10 48
9	Fri	7 10	5 5	7	22 8	Ch.Jus.W.T.Faircloth b. '29		10 45	4 29	11 29
9	Sat	7 10	5 6	8	22 0	Elisha Battle born 1723.		11 43	5 9	morn
First Sunday after Epiphany.								**Day's length 9 hours 56 minutes**		
10	C.	7 10	5 6	8	21 51	*Fair*		morn	5 50	0 11
11	Mon	7 9	5 7	8	21 41	Moon in Apogee.		0 43	6 32	0 56
12	Tue	7 9	5 8	9	21 31	Orange Co. formed 1751.		1 39	7 17	1 44
13	We	7 9	5 9	9	21 21	George Fox died 1681.		2 38	8 5	2 35
14	Thu	7 9	5 10	9	21 10	☌ ♄ ☾ Wm. Polk died 1834		3 38	8 56	3 31
15	Fri	7 9	5 11	10	20 59	Ex.Gov.Jas. Turner d. 1824		4 38	9 50	4 31
16	Sat	7 9	5 12	10	20 47	Pitt Co. formed 1760.		5 32	10 45	5 28
Second Sunday after Epiphany.								**Day's length 10 hours 5 minutes.**		
17	C.	7 8	5 13	10	20 35	Bat. of Cowpens 1781.		6 19	11 39	6 19
18	Mon	7 8	5 14	11	20 23	*Fair and mild.*		rises.	morn	7 4
19	Tue	7 8	5 15	11	20 10	LEE'S BIRTHDAY. Leg.Hol.		6 18	0 32	7 50
20	We	7 8	5 15	11	19 57	Northampton Co.f'md 1741		7 27	1 23	8 34
21	Thu	7 7	5 16	12	19 44	☌ ♃ ☾.		8 35	2 12	9 16
22	Fri	7 7	5 17	12	19 30	☌ ☿ ☉ Inferior.		9 42	3 0	10 0
23	Sat	7 6	5 18	12	19 15	Judge Wm. Gaston d.1844.		10 50	3 47	10 46
Third Sunday after Epiphany.								**Day's length 10 hours 13 minutes.**		
24	C.	7 6	5 19	12	19 1	Ed. Hyde Gov. 1711.		morn	4 36	11 36
25	Mon	7 5	5 20	13	18 46	Moon in Per. *Fair and*		0 2	5 26	0 30
26	Tue	7 4	5 21	13	18 31	Bat.of Newbern 1864. *mild.*		1 14	6 21	1 32
27	We	7 3	5 22	13	18 15	☌ ♄ ☾.		2 26	7 18	2 36
28	Thu	7 3	5 23	13	17 59	Indians def.Craven Co.1712		3 36	8 19	3 49
29	Fri	7 2	5 24	13	17 43	John Rex died 1839.		4 39	9 21	4 59
30	Sat	7 2	5 25	14	17 27	R. Henderson died 1785.		5 34	10 20	5 56
Fourth Sunday after Epiphany.								**Day's length 10 hours 24 minutes.**		
31	C.	7 2	5 26	14	17 10	☌ ☿ ☾.		6 19	11 17	6 46

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them. (See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.

☞Buy Drugs and Peter Henderson's Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, 9, snow and rain; 10, 11, 12, 13, 14, 15, 16, 17, fair; 18, 19, 20, 21, 22, 23, 24, fair and mild; 25, 26, 27, 28, 29, 30, 31, fair and mild.

☞As ships meet at sea, a moment together, and then words of greeting must be spoken, and then away into the deep, so men meet in this world; and I think we should cross no man's path without hailing him, and, if he needs, giving him supplies.—*Henry Ward Beecher.*

Dawkins: "I wonder why it is that when a woman throws a stone at anything, she is apt to hit something in an entirely different direction?"

Jawkins: "That's because she is brought up without any aim in life."

THE JUDGE AND THE DOG.—"A wire-grass Georgia Judge has just decided a big dog case."

"How did it turn out?"

"You see, a man went to Texas and left his dog with a neighbor, and when he came back he wanted his dog."

"Well?"

"The Judge decided that the man who had the dog didn't have a title, and that a fellow who would leave a good dog oughtn't to own one."

"What did the Judge do about it?"

"Took the dog himself."

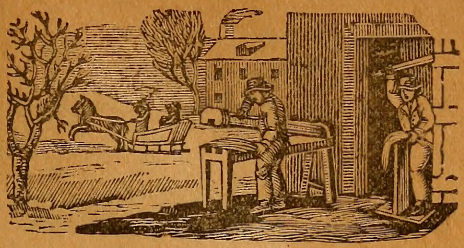
WANTED A SNAKE BITE,—In our country several years ago, says Mark Twain, there was a man who came into a prohibited town, and they said to him: "You can't get a drink anywhere except at the apothecary's." So he went to the apothecary, who said: "You can't get a drink here without a prescription from a physician." But the man said: "I am perishing. I haven't time to get a prescription." The apothecary replied: "Well, I haven't power to give you a drink except for snake bite." The man said: "Where's the snake?" So the apothecary gave him the snake's address, and he went off. Soon after, however, he came back and said: "For goodness' sake, give me a drink. That snake is engaged for six months ahead."

THE BEST INVESTMENT.—"They tell me a man can make money in Wall Street," said a farmer to a broker, recently. "What shares would you advise me to invest in?"

"Do you own farm property?" replied the broker, who had been pinched in the money panic.

"Yes. I own free and clear 20,000 acres of the best farm land in Iowa," answered the agriculturist.

"Well, then, take a friend's advice," said the Wall Street man, "Invest in plow shares."



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost and salt. Radishes sow sparsely from time to time. Horse-radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted, but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage Seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

IF A LABORER goes to the farmer or merchant and agrees to work, and gets money or anything upon that promise and agreement and fails to comply, he is guilty of fraud and can be prosecuted.

MORTGAGING CROPS.—It has been decided that a mortgage on crops is worthless unless it states the particular plantation or tract of land on which the crops are to be raised. In a certain case the mortgage was decided to be worthless, because it said "all crops raised on my place," and the mortgagee had two places.

IF A TENANT OR RENTER gets supplies to cultivate his crop and represents to the landlord that he will deliver to him so many bales of cotton, barrels of corn, bushels of rice or peas, and fails to redeem his promise and make good his contract, he comes within the bounds of fraud and deceit, and is amenable to the criminal law.

WITH young orchard trees a good plan of management is to cultivate during the early part of the season, and much during the latter part, and after the trees get reasonably well established, seed to clover and use as a hog pasture. If the clover makes a good growth, either let it continue and rot down, or cut with a mower and let it rot.

FALSE PRETENCE IN FARM MATTERS.—Dealers in fertilizers may be guilty of fraud in representing the fertilizers they sell. If fertilizers adapted to the growth of cotton are represented as being adapted to the growth of tobacco, or if adapted to the growth of tobacco and are represented as being adapted to the growth of cotton, and the reverse is found to be true, the seller is guilty of fraud and deceit, and can be prosecuted.

☞We make "Low Prices" on Clothing, Hats and Shoes a leading feature. WHITING BROS., No. 10 E. Martin Street, Raleigh, N. C.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

2d Month. **FEBRUARY, 1897.** **28 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon,	1	2	59p.m.	Full Moon,	17	4	57a.m.
First Quarter,	9	2	11p.m.	Last Quarter,	23	10	29p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	7 1	5 27	14	16 53	Sun ecl. vis. at Wash'ton		sets.	0 8	7 30
2	Tue	7 1	5 28	14	16 35	CANDLEMAS DAY. *Fair*		6 31	0 55	8 9
3	We	7 0	5 28	14	16 17	Newbern laid out 1709 *and*		7 32	1 40	8 49
4	Thu	6 59	5 29	14	15 59	Hon. Asa Biggs b. 1811 *mild*		8 31	2 23	9 26
5	Fri	6 58	5 30	14	15 41	♂ ♀ ☾.		9 30	3 3	10 3
6	Sat	6 58	5 31	14	15 22	Hon. J. J. Daniel died 1848		10 28	3 44	10 43
Fifth Sunday after Epiphany.								**Day's length 10 hours 35 minutes.**		
7	C.	6 57	5 32	14	15 4	Rockingham Co. f'md 1785		11 28	4 26	11 26
8	Mon	6 56	5 33	14	14 44	Moon in Apogee.		morn	5 10	morn
9	Tue	6 55	5 34	14	14 25	*Fair and mild.*		0 26	5 56	0 13
10	We	6 54	5 35	14	14 6	Gold disc. in N. C. 1790		1 25	6 46	1 8
11	Thu	6 53	5 36	14	13 46	Ex. Gov. T R. Caldwell d. '74		2 25	7 38	2 0
12	Fri	6 53	5 37	14	13 26	Whitmell Hill born 1783		3 22	8 32	2 58
13	Sat	6 52	5 38	14	13 5	Pub. instruction com. 1795		4 14	9 26	4 3
Septuagesima Sunday.								**Day's length 10 hours 48 minutes.**		
14	C.	6 51	5 39	14	12 45	ST. VALENTINE'S DAY,		4 58	10 20	5 4
15	Mon	6 50	5 40	14	12 24	Judge R. H. Cannon d. 1886		5 38	11 12	5 57
16	Tue	6 49	5 41	14	12 3	Halifax Co. f'm'd 1758		6 11	morn	6 42
17	We	6 48	5 42	14	11 42	♂ ♃ ☾. *Rain.*		rises.	0 3	7 25
18	Thu	6 47	5 43	14	11 21	Trinity College char. 1852.		7 28	0 52	8 6
19	Fri	6 46	5 44	14	11 0	Gov. T. R. Caldwell b. 1818		8 38	1 41	8 50
20	Sat	6 45	5 45	14	10 38	Moon in Perigee.		9 49	2 30	9 32
Sexagesim Sunday.								**Day's length 11 hours 3 minutes.**		
21	C.	6 43	5 46	14	10 16	John Louis Taylor d. 1829		11 4	3 22	10 21
22	Mon	6 42	5 47	14	9 55	WASHINGTON'S BIRTH		morn	4 16	11 16
23	Tue	6 41	5 48	13	9 32	DAY. *Fair and frosty*		0 17	5 14	0 17
24	We	6 40	5 48	13	9 10	Hon. T. R Jernigan b. 1847		1 29	6 13	1 23
25	Thu	6 39	5 49	13	8 48	Col. Jos. McDowell b. 1758.		2 34	7 14	2 32
26	Fri	6 38	5 50	13	8 25	Peace Institute estab. 1872		3 30	8 14	3 42
27	Sat	6 37	5 51	13	8 3	Battle Moore's Creek 1776.		4 17	9 10	4 45
Quinquagesima Sunday.								**Day's length 11 hours 16 minutes.**		
28	C.	6 36	5 52	13	7 40	Edenton named 1770.		4 56	10 2	5 40

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.

☞Buy Drugs and Peter Henderson's Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, fair and mild; 9, 10, 11, 12, 13, 14, 15, 16, fair and mild; 17, 18, 19, 20, 21, 22, rain; 23, 24, 25, 26, 27, 28, fair and frosty.

☞"I hold, if the Almighty had ever made a set of men that should do all the eating and none of the work, He would have made them with mouths only, and no hands; and if He had ever made another class that He had intended should do all the work and none of the eating, He would have made them without mouths and with all hands."—Lincoln.

Mr. Huggins, entering parlor with Miss Kissam on his arm—"I have just had a taste of paradise; I've been to your conservatory, Major."

The Major—"Yes; I notice you got some powder on your nose getting in."

DINNER WIT.—A pretty exchange of compliments was effected when Edward Everett and Judge Story one day met at dinner. Toasts were given, and when Judge Story was called upon, he made a charming allusion to his friend who had attained such prominence in the political and literary world. "Fame," said he, "rises where Everett goes." Then came Mr. Everett's turn to pay back the compliment in kind. "However high my fame may rise," said he, "I am sure it will never go above one Story."

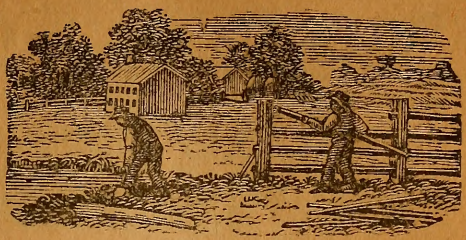
HELL CLOSED UP.—Two brothers kept a saloon in a Missouri town. One of them went to Chicago to lay in a stock of liquor. When he left home a revival was in progress in the town, and he had hardly reached the end of his journey when he received the following telegram: "Bill: Buy no liquor. Will join church to-morrow night. Business is taking us to hell. Jim." That night Bill went to hear Col. R. G. Ingersoll lecture. As soon as he got back to his hotel he sent off a message as follows: "Jim: Hold off till I come. Have it from a prominent citizen of Illinois that hell is closed up. Bill."

THE CRITIC CAUGHT.—Lord Palmerston bought a landscape from a young artist, and kindly complimented him upon the picture, but said there was one thing about it which he could not understand. "What is that, my lord?" asked the artist. "That there should be such long grass in a field where there are so many sheep," said his lordship, with a merry twinkle of the eye. "How do you account for it?" "Those sheep, my lord," replied the artist, "were only turned into the field the night before I finished the picture.

Haverly—"That young Graham evidently is a silverite, so far as girls are concerned."

Austin—"What makes you think so?"

Haverly—"He seems to believe in 16 to 1."



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and Shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes, Carrots. Parsnips, Salsify, Beets, Cabbage plants from different sowings, transplant Lettuce plants. Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

With ordinary farm or stable manure it will generally pay to use some potash for corn; one hundred and twenty-five to one hundred and fifty pounds of muriate of potash has given profitable results.

For the potato crop the sulphate appears to be much superior to the muriate of potash, promoting both yield and quality in much higher degree; three hundred to four hundred pounds of high grade sulphate of potash furnishes enough of this element.

For wheat, oats, rye and grass, nitrate of soda applied just as growth begins in spring has proved very beneficial; three hundred to four hundred pounds per acre should be applied.

SOIL AND FERTILIZER TESTS WITH TOBACCO MADE IN NORTH CAROLINA.—Acid phosphate, cotton-seed meal, kainit, barnyard manure, muriate and sulphate of potash, were applied to the tobacco land. Potash gave the highest results of any single element, but the highest returns were obtained where these elements were combined.

BEST FERTILIZER FOR COTTON.—The following is the celebrated Furman formula for cotton. Many farmers pronounce it the best they ever tried:

400 lbs. Acid Phosphate.
200 lbs. Kainit.
35 bushels Cotton Seed.
35 bushels Stable Manure.

This is composted together and covered over with six inches of good rich soil, or woods mould until it has time to heat and ripen.

☞For Winter Underwear, Shirts and Collars, go to WHITING BROS., E Martin St., Raleigh.

☞PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 35.

3d Month. **MARCH, 1897.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	3	6	42	a.m.	Full Moon,	18	4	13	p.m.
First Quarter,	11	10	14	a.m.	Last Quarter,	25	6	45	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs at 9 p. m.	Moon rises or sets.	Moon south.	Tide at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	6 34	5 55	12 7	17	♂ ☿ ☾.	♑	5 29	10 50	6 24
2	Tue	6 32	5 56	12 6	54	SHROVE TUESDAY.	♒	5 54	11 35	7 1
3	We	6 30	5 57	12 6	31	ASH WEDNESDAY. *Fair*	♒	sets.	0 18	7 38
4	Thu	6 28	5 58	12 6	8	♀ in Perihelion. *and frosty*	♓	7 19	0 59	8 13
5	Fri	6 26	5 59	12 5	45	Ashe Co. formed 1799.	♓	8 16	1 40	8 48
6	Sat	6 24	6 0	11 5	22	Elisha Battle died 1799.	♓	9 15	2 22	9 25
First Sunday in Lent.							**Day's length 11 hours 38 minutes.**			
7	C.	6 23	6 1	11 4	58	♂ ♀ ☾. University est. 1789	♈	10 14	3 5	10 5
8	Mon	6 22	6 1	11 4	35	Moon in Apogee.	♈	11 14	3 50	10 49
9	Tue	6 20	6 2	11 4	11	♄ sta. 1st Jus. Peace 1679.	♈	morn	4 38	11 38
10	We	6 18	6 3	10 3	48	Hon. C.M. Cooke b. 1844	♉	0 13	5 28	morn
11	Thu	6 17	6 4	10 3	24	*Cold and high winds.*	♉	1 7	6 20	0 32
12	Fri	6 16	6 5	10 3	1	Calvin Joyner died 1874.	♊	2 0	7 13	1 32
13	Sat	6 14	6 6	10 2	37	Guilford Co. formed 1770.	♊	2 50	8 6	2 32
Second Sunday in Lent.							**Day's length 11 hours 53 minutes.**			
14	C.	6 13	6 6	9 2	13	Judge W. H. Battle d. 1879.	♋	3 33	8 58	3 32
15	Mon	6 12	6 7	9 1	50	1st Leg. in Albemarle 1666.	♋	4 7	9 49	4 33
16	Tue	6 11	6 8	9 1	26	♂ ♃ ☾ Bat. Averasboro 1865	♌	4 40	10 39	5 27
17	We	6 9	6 9	8 1	2	Cape Fear Nav. Co. inc. 1796.	♌	5 12	11 28	6 14
18	Thu	6 8	6 10	8 0	38	*Fair.*	♌	rises	morn	6 54
19	Fri	6 6	6 11	8 0	15		♍	7 29	0 19	7 39
20	Sat	6 4	6 12	7 north		☉ ent. ♈. SPRING COM.	♍	8 43	1 11	8 24
Third Sunday in Lent.							**Day's length 12 hours 9 minutes.**			
21	C.	6 3	6 12	7 0	32	♀ greatest brilliancy.	♎	10 0	2 6	9 12
22	Mon	6 2	6 13	7 0	56	♂ ♄ ☾.	♎	11 16	3 4	10 4
23	Tue	6 0	6 14	7 1	20	F. B. Satterthwaite d. 1875.	♏	morn	4 5	11 4
24	We	5 59	6 15	6 1	43	Judge D. Schenck b. '35	♏	0 25	5 8	0 10
25	Thu	5 58	6 16	6 2	7	*Wind and rain.*	♐	1 25	6 8	1 16
26	Fri	5 57	6 17	6 2	30	Cabot disc. Carolina 1550.	♐	2 16	7 6	2 22
27	Sat	5 55	6 18	5 2	54	Cary's rebellion 1708.	♑	2 57	7 59	3 25
Fourth Sunday in Lent.							**Day's length 12 hours 26 minutes.**			
28	C.	5 53	6 19	5 3	17	Davidson College op. 1837.	♑	3 32	8 48	4 22
29	Mon	5 51	6 20	5 3	41	Gen. Geo. Graham d. 1826.	♒	4 2	9 33	5 11
30	Tue	5 50	6 20	4 4	4	N. and S. Carolina div. 1740	♒	4 27	10 16	5 53
31	We	5 48	6 21	4 4	27	Mrs. M Bayard Clarke d. '86	♒	4 52	10 57	6 29

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO. Brand. Richmond, Va.**

☞Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, 9, 10, fair and frosty; 11, 12, 13, 14, 15, 16, 17, cold and high winds; 18, 19, 20, 21, 22, 23, 24, fair; 25, 26, 27, 28, 29, 30, 31, wind and rain.

☞ My experience of life makes me sure of one truth, which I do not try to explain: that the sweetest happiness we ever know, the very wine of human life, comes not from love, but from sacrifice—from the effort to make others happy. This is as true to me as that my flesh will burn if I touch red-hot metal.—*John Boyle O'Reiley.*

"We want you to write an epitaph for the Major," said the old inhabitant.

"How did he die?" asked the editor.

"Fell in a well."

"All right. How does this strike you—'All is well with him?'"

"NOT EVEN HESITATE."—The negro of this region can often throw in a word to describe a situation, when a scholar who is conversant with many languages would fail. The other day at a station on the Seaboard Air Line, this side of Hamlet, a lady approached, and being a stranger and seeing an old negro man, asked: "Uncle, does the vestibule train stop here?" "No marm," answered the old coon, "she do not even hesitate."—*Monroe Enquirer.*

HE GOT THE COAT.—In the Justice's court in Limerick a Judge once found himself in a quandary. The dispute was about a coat, and the evidence was direct and positive for both claimants. After much wrangling, Patrick Power, one of the parties, proposed that he and his opponent should see whose name was on the coat. This was agreed to, and after the other claimant had searched in vain for any mark, Pat took the coat, and opening a corner of the lining with his penknife, took out two small peas. "There, now, d'ye see that?" "Yes, but what of that?" "A dale it has to do wid it. It's me name, for shure—pea for Patrick and pea for Power."

A PHENOMENON ILLUSTRATED. — "Papa, what is a phenomenon?"

"A phenomenon, my son, is something out of the ordinary course of nature."

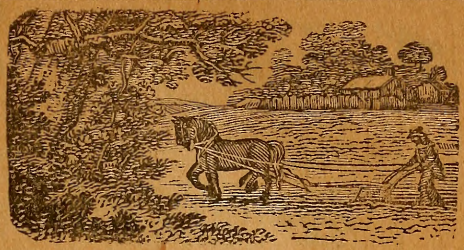
"I don't quite understand it yet, papa."

"Well, my son, when you know a certain thing ought to happen, but the reverse actually does happen, that is a phenomenon."

"Give an illustration, papa, and then I believe I can understand it."

"Well, if David Davis should steal a circus tent and use it for a shirt, that would be natural; but if the circus should steal his shirt for a tent, that would be a phenomenon."

A SYLLOGISM.—Every Union printer is "down on a rat." The Scriptures stutteringly affirm that Noah was down on A-ra-rat. Therefore Noah was a Union printer.



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale, and Rhubarb and Strawberry set out; plant Peas, Potatoes, Onion Sets and early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hotbeds, Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

Push the pigs and market them when six to eight months old. If of good stock and properly handled, they should exceed 200 pounds at that age.

To make boxes which will hold a level bushel, slabs or boards may be used, and they will be found very convenient. Make each box 14¼ by 16½ inches, and 12½ inches deep.

The Vermont Station kills potato bugs with a mixture of one pound Paris green to 100 pounds land plaster, all costing 65 cents, while 100 pounds of patent bug remedies cost $5 and up.

HARROWING PLANTED CORN.—One of the greatest economies in corn growing is the way in which the first crop of weeds is disposed of by a thorough harrowing once and even twice before the corn reaches the surface. If there are no loose sods or stones left on the surface to be dragged through the soil, not a grain of corn will be injured. The harrow teeth loosen the surface soil and allow more air and warmth to come in. The work is especially beneficial after a rain has packed the surface. There is also great improvement in the tilth of the harrowed soil all through the season from the extra harrowing at this time. This can be plainly seen when the cultivator is run through the rows the first time. The harrowing is continued by some farmers until the corn is five or six inches high, but if the surface has been harrowed until corn is up, the after work can be done quite as well with the cultivator, though at a much slower rate. One man with two horses will harrow three times as large a field as a man and horse can cultivate, taking one row at a time. The harrow reaches where the cultivator cannot, but it occasionally covers a plant so that its growth is checked.

☞For Hats and Shoes, go to WHITING BROS., No. 10 East Martin Street, Raleigh, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

4th Month. APRIL, 1897. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	1	11	10	p.m.	Full Moon,	17	1	11	a.m.
First Quarter,	10	3	13	a.m.	Last Quarter,	23	4	34	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs at 9 p. m.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Thu	5 47	6 22	4	4 50	☌ ☿ ☉ superior. *Fair.*	♓	sets.	11 38	7 3
2	Fri	5 46	6 23	4	5 13	☌ ☿ ☾.	♈	7 6	0 19	7 38
3	Sat	5 44	6 23	3	5 36	Wm. Tryon made Gov. 1765	♉	8 6	1 1	8 15
Fifth Sunday in Lent.								**Day's length 12 hours 42 minutes.**		
4	C.	5 42	6 24	3	5 59	☌ ♀ ☾. Moon in Apogee.	♉	9 4	1 46	8 54
5	Mon	5 41	6 25	3	6 22	Tories tried at Salisb'ry 1782	♉	10 3	2 33	9 35
6	Tue	5 39	6 26	2	6 45	♀ stationary.	♊	11 0	3 22	10 21
7	We	5 38	6 27	2	7 7	R. & G. R. R. incorp. 1835.	♊	11 54	4 13	11 12
8	Thu	5 36	6 28	2	7 29	1st State Leg. Newbern 1787	♋	morn	5 5	morn
9	Fri	5 35	6 29	1	7 52	Rowan Co. form'd 1753	♋	0 45	5 56	0 7
10	Sat	5 34	6 29	1	8 14	*Cold and showers.*	♌	1 26	6 47	1 4
Palm Sunday.								**Day's length 12 hours 57 minutes.**		
11	C.	5 33	6 30	1	8 36	PALM SUNDAY.	♌	2 2	7 37	2 1
12	Mon	5 31	6 31	1	8 58	D. D. & B. Inst. at Ral'gh 1847	♌	2 36	8 26	2 56
13	Tue	5 30	6 32	0	9 19	☌ ♃ ☾.	♍	3 5	9 15	3 57
14	We	5 28	6 33	fast	9 41	Ex. Gov. H. T. Clark d. 1874.	♍	3 35	10 4	4 51
15	Thu	5 27	6 34		10 2	N. C. R. R. completed 1856.	♎	4 4	10 55	5 42
16	Fri	5 25	6 34	0	10 24	GOOD FRIDAY.	♎	4 44	11 49	6 27
17	Sat	5 24	6 35	1	10 45	Moon in Perigee. *Fair.*	♏	rises.	morn	7 11
Easter Sunday.								**Day's length 13 hours 13 minutes.**		
18	C.	5 23	6 36	1	11 5	EASTER SUNDAY.	♏	8 48	0 47	8 0
19	Mon	5 22	6 37	1	11 26	☌ ♄ ☾.	♐	10 2	1 49	8 57
20	Tue	5 21	6 38	1	11 47	Indig. meet'g Salisbu'y 1871	♐	11 14	2 54	9 54
21	We	5 20	6 39	1	12 7	Dr. Jos. Caldwell b. 1773.	♑	morn	3 58	10 57
22	Thu	5 18	6 40	2	12 27	Maj. R. C. Badger d. 1882	♑	0 11	4 59	0 1
23	Fri	5 17	6 41	2	12 47	*Fair.*	♒	0 56	5 55	1 3
24	Sat	5 15	6 41	2	13 7	1st perm't settle'mt N. C. 1663	♒	1 32	6 46	2 0
First Sunday after Easter.								**Day's length 13 hours 28 minutes.**		
25	C.	5 14	6 42	2	13 26	Rev. Aldert Smedes d. 1877	♓	2 4	7 32	2 52
26	Mon	5 13	6 43	2	13 46	♃ stationary.	♓	2 29	8 15	3 43
27	Tue	5 12	6 43	3	14 5	Common schools est. 1840.	♓	2 56	8 57	4 33
28	We	5 11	6 44	3	14 23	☌ ♀ ☉ inferior.	♈	3 20	9 37	5 15
29	Thu	5 10	6 45	3	14 42	Grt. hurricane at Ral. 1877.	♈	3 45	10 18	5 45
30	Fri	5 9	6 46	3	15 0	1st mill erect. in N. C. 1710	♈	4 10	11 0	6 32

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them. (See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, 9, fair; 10, 11, 12, 13, 14, 15, 16, cold and showers; 17, 18, 19, 20, 21, 22, fair; 23, 24, 25, 26, 27, 28, 29, 30, fair.

☞ Love is the key to the human soul, and he who takes it with him may go to any part of the world, and gain access to hearts; he may open the secret doors, and walk with an unforbidden step through any chamber of the moral nature.

A Blunder all Around.—Wife (looking over the bill)—"Do you remember how many brook trout you caught on your fishing trip last Saturday?" Husband—"There were just twelve of 'em; all beauties! Why?" Wife—"The dealer has made a mistake. He only charges for half a dozen."

Obeying Orders.—An Irish laborer, who was somewhat new to his work, was ploughing one day, and the furrows being uneven, the farmer told him to look at something at the other end of the field as a guide. "That cow by the gate," said he, "is right opposite us. Now, work straight for her." "Right you are, sur," says Pat. Coming back, later on, the farmer was quite horrified to find the plough had been traveling zigzag all over the field. "How is this," said he. "What have you been doing?" "Shure, sur," was Pat's reply, "I did what you told me. I worked straight for the cow, but the craythur didn't kape still."

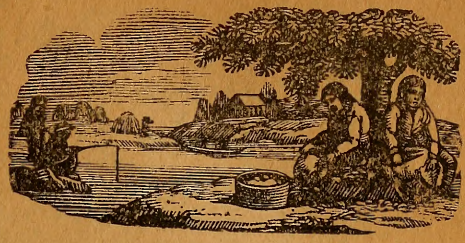
A Case of Ditto.—An exchange tells a good story that was heard the other day of a father and mother who were trying to find names for their twin babies, who, by the way, were girls. It was decided that the father should name them. After casting about and finding no names that exactly suited, he determined to end the strain on his mind and named them "Kate" and "Duplicate." In the course of time another pair of twins came, and they were boys. This was the husband's opportunity to get even, and he wanted his wife to christen the boys. Imagine his feelings when the mother one day told him that she had named the boys "Pete" and "Repeat."

Wanted to be Sure.—A lady from the country stepped into a jewelry store recently and asked to see some spectacles. After selecting a pair she turned to the jeweler with the question:

"You are sure these glasses will wear well, aren't you?"

"Yes'm," replied he. "They are the best pebbles."

"Well, I want to be sure of it," pulling out an old fashioned bag-purse, "'cause I read a heap of fine print, and it might be too much of a strain on 'em."



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted; drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sown Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of perennial herbs. Remember to keep down the weeds.

FARM NOTES.

If lime is used freely in the poultry house by dusting it over every portion, it will not only prevent disease, but also keep lice away.

The rule for mating turkeys is one male for about ten females. The stock is greatly improved if the male turkey is two years old, and both he and the female are of large size.

Crimson clover, which has been sown in the fall, can be plowed under in early spring when in bloom. There is no danger of the land souring when turned under at that time.

Melons.—Give each hill of cucumbers, melons, squashes and cantaloupes a good shovelful or two of well rotted farmyard manure and mix a good handful of high grade fertilizer, having, say 6 per cent. of ammonia, 4 per cent. of phosphoric acid, and 7 per cent. of potash in each hill before setting the seeds. Plant three or four seeds to a hill and thin out to a single plant after they have made two or three leaves. The young plants, especially melons and cantaloupes, are frequently much troubled with bugs and the melon louse. Dusting the young plants when wet with dew with bone meal or plaster has often been found to be of service in stopping the damage of the bugs. Cultivate the crops until the running of the vines prevents any further cultivation of them.

☞For Overcoats at low prices, go to Whiting Bros., No. 10 E. Martin St., Raleigh, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

5th Month. **MAY, 1897.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	1	3	32	p.m.	Full Moon,	16	8	40	a.m.
First Quarter,	9	4	23	p.m.	Last Quarter,	23	4	20	a.m.
					New Moon,	31	7	11	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs at 9 p. m.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	5 8	6 47	3	15 18	♂ ☿ ☾ *Changeable.*		sets.	11 43	7 11
Second Sunday after Easter.								**Day's length 13 hours 41 minutes.**		
2	C.	5 7	6 48	3	15 36	Moon in Apogee.		7 57	0 30	7 48
3	Mon	5 6	6 49	3	15 54	♂ ☿ ☾.		8 56	1 18	8 28
4	Tue	5 5	6 49	3	16 11	British at Halifax 1781.		9 51	2 8	9 14
5	We	5 4	6 50	3	16 28	Gen. Clinton's procl. 1776.		10 41	3 0	10 0
6	Thu	5 3	6 50	4	16 45	Chang and Eng born 1811		11 23	3 51	10 50
7	Fri	5 2	6 51	4	17 1	♂ ♂ ☾.		morn	4 42	11 44
8	Sat	5 1	6 52	4	17 18	Oakes Ames died 1873.		0 1	5 31	morn
Third Sunday after Easter.								**Day's length 13 hours 53 minutes.**		
9	C.	5 0	6 53	4	17 34	*Fair.*		0 34	6 18	0 35
10	Mon	4 59	6 54	4	17 49	CONFED. MEMO'L DAY.		1 6	7 5	1 30
11	Tue	4 58	6 54	4	18 5	Hon. Geo. E. Badger d. 1866.		1 35	7 52	2 21
12	We	4 57	6 55	4	18 20	Gen. L. D. Wilson b. 1789.		2 2	8 41	3 7
13	Thu	4 56	6 56	4	18 34	Gov. Chas. Manly b. 1795.		2 30	9 32	4 12
14	Fri	4 55	6 57	4	18 49	Person Co. formed 1791.		3 2	10 28	5 10
15	Sat	4 54	6 58	4	19 3	Mayor B. C. Manly d. 1882.		3 41	11 28	6 4
Fourth Sunday after Easter.								**Day's length 14 hours 6 minutes.**		
16	C.	4 53	6 59	4	19 17	Moon in Per. *Changea-*		rises.	morn	6 54
17	Mon	4 53	7 0	4	19 30	♀ stationary. *ble.*		8 53	0 32	7 50
18	Tue	4 52	7 1	4	19 43	Gen. Jas. B. Gordon k. 1864.		9 57	1 38	8 48
19	We	4 52	7 1	4	19 56	Strike of Ral. mechan. 1873		10 49	2 43	9 45
20	Thu	4 51	7 2	4	20 8	MECKLE'BG INDEPEND. 1775		11 29	3 43	10 42
21	Fri	4 50	7 3	4	20 20	♂ ☿ ☉ inferior.		morn	4 38	11 38
22	Sat	4 49	7 3	4	20 32	Dr. H. Williamson d. 1819.		0 3	5 28	0 32
Fifth Sunday after Easter.								**Day's length 14 hours 16 minutes.**		
23	C.	4 48	7 4	4	20 44	*Rain.*		0 31	6 13	1 23
24	Mon	4 48	7 5	3	20 55	Tryon's Pal'ce fin. 1770		0 58	6 56	2 12
25	Tue	4 48	7 5	3	21 5	Raleigh Register est. 1799.		1 24	7 36	2 56
26	We	4 47	7 6	3	21 16	Bank of the State incor. 1833		1 48	8 17	3 45
27	Thu	4 47	7 7	3	21 26	ASCENSION DAY.		2 11	8 58	4 33
28	Fri	4 46	7 8	3	21 35	♂ ♀ ☾.		2 39	9 42	5 20
29	Sat	4 46	7 9	3	21 44	Moon in Apogee.		3 9	10 27	6 3
Sixth Sunday after Easter.								**Day's length 14 hours 25 minutes.**		
30	C.	4 45	7 10	3	21 53	FED. DECORATION DAY		3 45	11 15	6 45
31	Mon	4 45	7 11	3	22 2	*Wind and rain.*		sets.	0 5	7 22

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat, Strictly reliable. Ask your Fertilizer Merchant for them. (See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.**

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

Conjectures of the Weather by Herschel's Table—1, 2, 3, 4, 5, 6, 7, 8, changeable; 9, 10, 11, 12, 13, 14, 15, fair; 16, 17, 18, 19, 20, 21, 22, changeable; 23, 24, 25, 26, 27, 28, 29, 30, rain; 31, wind and rain.

☞Cheerful temper, joined with innocence, will make beauty attractive, knowledge delightful and wit good natured. It will lighten sickness, poverty and affliction, convert ignorance into an amiable simplicity, and render deformity itself agreeable.—*Addison.*

TWO HEAVILY LOADED.—Old Brother Wilkins was up before the church for getting drunk. It was a rare thing for Brother Wilkins to have such a charge against him, and he was the picture of humiliation as he rose to "fess up." "Brethren," he began, "I am shorely sorry for what I have done. I admit that I had more than I could carry, and I deeply regret that I didn't make two loads of it instead of one."

SECOND THOUGHTS.—A man with a pained expression of countenance sat on a dry goods box.

"Are you ill?" some one asked.

"No."

"Have you lost anything?"

"Never had anything to lose."

"What's the matter, then?'

"I am sitting on a wasp."

"Why don't you get up?"

"Well, that was my first impulse; but I got to thinking I was hurtin' the wasp as badly as he was hurtin' me, and concluded to sit here awhile."

THAT'S JUST AS BAD.—It wasn't really her fault that the biscuits burned a little on the bottom, and he ought not to have raised so big a row about it.

"I suppose such a thing never happened in all your mother's cooking," said she sarcastically.

"Never," he answered. "Occasionally she used to get them so light that they would float up to the top of the oven and get scorched that way, but they never burned on the bottom."

A SOFT SPOT.—A doctor related the following to a friend after visiting a widowed neighbor: "While we were conversing I put my hand on a cushion and said: 'Widow, this is the nicest, softest place I ever had my hand on in all my life.' Looking benevolently at me and at the same time flushing up a little, she said, in melting and winning tones: 'Doctor, give me your hand and I'll put it on a much softer place.' In a moment, in rapture, I consented, and, taking my hand, she gently, very gently, Tim, and quietly, laid it on my head, and burst into a laugh that's ringing in my ears yet. Now, Tim, I haven't told this to a living soul but you, and, Tim, you musn't tell anybody; but I couldn't hold it any longer, so I tell you; but, mind, it musn't go any further."

Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc.; hoe them frequently and draw earth to the stems, thin out early planting of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders. Plant Beans, bush or bunch, for a succession; Lima, Carolina, and other pole Beans. Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops, which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin and Squash. Sow Cabbage for winter; Corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

The best method of keeping potatoes is to store them in well-ventilated bins in dark, deep, dry, well-ventilated cellars, kept at a temperature between 35 and 40 degrees.

REMEDY FOR CROWS.—Dissolve a little strychnine, say an eighth of an ounce, in two quarts of water, and in the solution stir four quarts of corn. Let it soak ten or twelve hours, and then scatter it about. The crows will probably eat it, and if so, they will trouble you no more for that season.

The proper way to use nitrate of soda, especially on light sandy soils, is not to apply the whole quantity required at one time, but to apply it at intervals, using one-third the quantity at first, and one-third a month later, the remaining one-third to be applied two weeks later than the second. It should be applied during the middle of the day, when the leaves of the plant are perfectly dry.

SHALLOW CULTIVATION OF CORN.—Practically, without exception, the experiments conducted in a dozen States, by practical men with scientific accuracy, have given results in favor of the shallow cultivation of corn as compared with deep cultivation. In every case cutting the roots of the corn reduced the yield. The best results are got by a thorough preparation of the ground before planting, and after that stirring the ground to a depth of only two or three inches—enough to break up the crust that sun and showers form on the surface and to root out the weeds.

☞For Trunks and Valises, go to Whiting Bros., No. 10 E. Martin Street, Raleigh, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

6th Month. JUNE, 1897. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	8	1	48	a.m.	Last Quarter,	21	6	10	p.m.
Full Moon,	14	3	47	p.m.	New Moon,	29	9	41	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs at 9 p. m.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tue	4 44	7 11	2	22 10	Cape Fear Gazette est. 1764	♋	8 35	0 56	8 10
2	We	4 44	7 11	2	22 17	☿ stationary.	♌	9 23	1 48	8 54
3	Thu	4 43	7 12	2	22 25	♀ greatest brilliancy.	♌	10 2	2 39	9 41
4	Fri	4 42	7 12	2	22 32	Board Inter. Impr.est. 1825	♍	10 37	3 28	10 27
5	Sat	4 41	7 13	2	22 38	Currituck Co. formed 1729.	♍	11 7	4 15	11 15
Whit Sunday.								**Day's length 14 hours 32 minutes.**		
6	C.	4 41	7 13	2	22 44	WHIT SUNDAY.	♎	11 35	5 1	morn
7	Mon	4 41	7 14	1	22 50	Fayetteville set'ld 1749	♎	morn	5 47	0 3
8	Tue	4 41	7 14	1	22 55	*Fair.*	♎	0 3	6 33	0 53
9	We	4 41	7 15	1	23 0	John Jenkins ap. Gov. 1680	♏	0 31	7 21	1 45
10	Thu	4 41	7 15	1	23 5	Capitol at Ral. burn'd 1831.	♏	1 1	8 13	2 41
11	Fri	4 41	7 16	1	23 9	Lincoln Co. formed 1789.	♎	1 33	9 9	3 41
12	Sat	4 41	7 16	0	23 12	♂ ♄ ☾.	♎	2 12	10 11	4 44
Trinity Sunday.								**Day's length 14 hours 35 minutes.**		
13	C.	4 41	7 16	slow	23 16	Moon in Perigee.	♐	3 0	11 16	5 49
14	Mon	4 41	7 17		23 19	*Changeable.*	♐	rises.	morn	6 46
15	Tue	4 41	7 17	0	23 21	Edgecombe Co. form'd 1733	♑	8 34	0 22	7 40
16	We	4 41	7 17	0	23 23	Col. John Pool born 1826.	♑	9 22	1 26	8 36
17	Thu	4 41	7 18	1	23 25	Beaufort Co. formed 1741.	♒	9 58	2 24	9 26
18	Fri	4 41	7 19	1	23 26	1st mail carrier ap.N.C.1776	♒	10 35	3 18	10 17
19	Sat	4 42	7 19	1	23 27	Ex.Gov. D. S. Reid d. 1891.	♒	11 0	4 6	11 5
First Sunday after Trinity.								**Day's length 14 hours 37 minutes.**		
20	C.	4 42	7 19	1	23 27	☉ ent. ♋. SUMMER COM	♓	11 25	4 51	11 53
21	Mon	4 43	7 19	2	23 27	*Fair.*	♓	11 50	5 33	0 37
22	Tue	4 43	7 19	2	23 27	Western N.C.R.R.sold 1875.	♓	morn	6 15	1 25
23	We	4 43	7 19	2	23 26	Con. Convention 1835.	♓	0 14	6 56	2 12
24	Thu	4 43	7 19	2	23 25	ST. JOHN BAPTIST DAY.	♈	0 41	7 39	2 59
25	Fri	4 43	7 19	2	23 23	Moon in Apogee.	♈	1 10	8 23	3 54
26	Sat	4 44	7 19	3	23 21	♂ ♀ ☾ C.C.R.R.incorp.1855	♈	1 44	9 10	4 46
Second Sunday after Trinity.								**Day's length 14 hours 36 minutes.**		
27	C.	4 44	7 20	3	23 18	Dr. Elisha Mitchell d. 1857.	♉	2 24	10 0	5 38
28	Mon	4 44	7 20	3	23 16	♂ ☿ ☾.	♉	3 11	10 51	6 23
29	Tue	4 45	7 20	3	23 12	*Rainy.*	♊	sets.	11 43	7 7
30	We	4 45	7 20	3	23 9	Hon.J.R.J.Daniel d.'68	♊	8 1	0 35	7 53

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them. (See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, wind and rain; 8, 9, 10, 11, 12, 13, fair; 14, 15, 16, 17, 18, 19, 20, changeable; 21, 22, 23, 24, 25, 26, 27, 28, fair; 29, 30, rainy.

☞The good man quietly discharges his duty and shuns ostentation; the vain man considers every deed lost that is not publicly displayed. The one is intent upon realities, the other upon semblance; the one aims to be good, the other to appear so.—*Robert Hall.*

Servant (from next door)—"Herr Mayer sends his compliments, and says would you please shoot your dog, as it won't let him go to sleep?"

Neighbor—"Give my respects to Herr Mayer, and tell him I shall be much obliged if he will poison his daughter and burn her piano."

THE BIGGEST LIAR.—Bishop Selwyn was a benevolent and kindly spoken man, as well as a great and famous one. He interested himself much in the poor, especially in miners. One day, coming on a company of the latter, he heard them talking in a very animated way, so loudly that he said to them: "My friends, something seems to interest you all very much. I heard your voices quite in the distance. May I inquire what it is?" To which they replied: "You see that copper teakettle there? We found it, and were just saying that the one who could tell the biggest lie should have it." "Oh," said the Bishop, "I am sorry for that; I hope you will never again tell lies. 'Tis a fearful habit, and so unmanly. Why, I never told a lie in my life." Whereupon the four miners shouted in one breath: "Give the governor the teakettle!" all of them thinking his assertion "the biggest lie" they had ever heard.

DRANK UP HIS SAWMILL.—Tom met an old friend, who was formerly a prosperous young lumberman up in northern Minnesota, but whose bad habit of drinking brought him to a pretty "hard-up" condition, although he has since reformed and is doing better.

"How are you?" asked Tom.

"Pretty well, thank you; but I have just seen a doctor to have him examine my throat."

"What's the matter?"

"Well, the doctor couldn't give me any encouragement. At least, he could not find what I want to find."

"What did you expect him to find?"

"I asked him to look down my throat for the sawmill and farm that had gone down there in drink."

"And did he see anything of it?"

"No; but he advised me that, if I ever got another mill, to run it by water."

We believe Turner's Almanac is the best publication to be had anywhere.—Blackwell's Durham Tobacco Co., Durham, N. C.

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin Seed, Summer Radish, Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

Cut clover for hay when the majority of heads have begun to turn brown. If the ground is dry, haul in and put in the mow as soon as it is wilted. Peas and beans, next to clover, are the best fertilizing crop we have.

It is better to cut hay a little too early than to allow the grass to ripen the seeds. When hay is cut at a late stage of its growth, more indigestible matter will be contained in it, and what may be gained in its weight is lost by the proportion that is not digested.

A Virginia swine grower gives a Practical Farmer the following cure for hog cholera: Take the sick animal away from all others, and put him in a small pen. Every morning cover the pen with a layer of earth, then a layer of lime of ashes, and give him a clean bed and feed new milk. This treatment has effected a cure in less than two weeks.

Phosphate of any kind will always give good results on crops that bear seeds profusely. The seed borne by a plant takes more mineral substance from the soil, in proportion to weight and quantity, than any other portion of the plant, and in such cases, where plants are allowed to fully mature seed, phosphates should never be omitted from the fertilizer.

REMEDY FOR CUT WORMS.—A good remdy for killing out the cut worms in the garden, is to make a mixture of bran or corn meal, moistened with water, a little paris green, and a little molasses or sugar. Thoroughly mix. A spoonful of this mixture should be placed near the plants before night on the day they are set out. The cut-worms work at night and will be killed by eating this poisoned mixture. It is better to place the mixture about in various parts of the field a few days before planting.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

7th Month. JULY, 1897. 31 Days.

MOON'S PHASES.

D. H. M.

☽ First Quarter, 7 8 18 a.m. ☾ Last Quarter, 21 9 54am
☉ Full Moon, 13 11 38p.m ● New Moon, 29 10 44am

Day of M'th.	Day of Week	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs at 9 p. m.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	4 45	7 20	4 23	4	⊕ in Aphelion. [inc 1848	♒	8 38	1 25	8 35
2	Fri	4 46	7 20	4 23	0	C. F. & Deep Riv. Nav. Co.	♒	9 10	2 13	9 17
3	Sat	4 47	7 20	4 22	55	♂ ☌ ☾. Dog Days Com.	♓	9 37	3 0	10 0
Third Sunday after Trinity.								**Day's length 14 hours 33 minutes.**		
4	C.	4 47	7 20	4 22	50	♂ ☌ ☾. Independ. Day.	♓	10 7	3 46	10 45
5	Mon	4 48	7 19	4 22	44	Haywood Co. formed 1808.	♓	10 34	4 31	11 31
6	Tue	4 48	7 19	5 22	38	Gen.D.Morgan d.1802.	♈	11 3	5 18	morn
7	We	4 49	7 19	5 22	31	*Changeable.*	♈	11 33	6 6	0 21
8	Thu	4 50	7 19	5 22	24	Wil.&Weldon R.R.inc.1833	♉	morn	6 59	1 14
9	Fri	4 50	7 19	5 22	17	Judge M. E. Manly d. 1881.	♉	0 9	7 56	2 15
10	Sat	4 51	7 18	5 22	9	♂ ♄ ☾.	♉	0 52	8 58	3 22
Fourth Sunday after Trinity.								**Day's length 14 hours 26 minutes.**		
11	C.	4 52	7 18	5 22	1	Moon in Peri. [incorp.1824	♊	1 42	10 2	4 30
12	Mon	4 52	7 18	5 21	53	Buncombe Turnpike	♊	2 43	11 6	5 43
13	Tue	4 53	7 17	6 21	44	*Fair.*	♋	3 54	morn	6 38
14	We	4 53	7 17	6 21	35	Legislat. at Newbern 1794.	♋	rises.	0 8	7 30
15	Thu	4 54	7 16	6 21	26	Ft Johns'n cap.& b'rnt 1775	♋	7 54	1 4	8 18
16	Fri	4 55	7 16	6 21	16	☉ ☿ superior.	♌	8 29	1 55	9 1
17	Sat	4 55	7 15	6 21	5	Gen. J. J. Pettigrew k. 1863	♌	8 59	2 43	9 44
Fifth Sunday after Trinity.								**Day's length 14 hours 19 minutes.**		
18	C.	4 56	7 15	6 20	55	Fanning cap.Pittsboro1781	♌	9 26	3 27	10 26
19	Mon	4 57	7 14	6 20	44	Watauga Co. formed 1849.	♍	9 51	4 9	11 8
20	Tue	4 57	7 13	6 20	32	1st Toll Gate in N.C. 1827	♍	10 16	4 51	11 53
21	We	4 58	7 13	6 20	21	*Changeable.*	♎	10 41	5 34	0 38
22	Thu	4 59	7 12	6 20	9	Chatham Co. formed 1770	♎	11 11	6 18	1 30
23	Fri	5 0	7 12	6 19	56	Moon in Apogee.	♎	11 44	7 4	2 20
24	Sat	5 0	7 11	6 19	44	B'k of Wadesboro inc. 1850	♏	morn	7 53	3 19
Sixth Sunday after Trinity.								**Day's length 14 hours 10 minutes.**		
25	C.	5 1	7 11	6 19	31	♂ ☌ ☾.	♏	0 20	8 44	4 15
26	Mon	5 2	7 10	6 19	17	Judge J.E.Shepherd b.1846	♐	1 3	9 36	5 14
27	Tue	5 3	7 9	6 19	4	Ral.made seat of Gov. 1788	♐	1 54	10 28	6 4
28	We	5 3	7 8	6 18	50	Wilson Co.form'd 1854	♑	2 50	11 19	6 45
29	Thu	5 4	7 7	6 18	36	Ecl.vis.at Wash. *Fre-*	♑	sets.	0 9	7 31
30	Fri	5 5	7 7	6 18	21	♂ ☿ ☾. *quent showers.*	♑	7 41	0 57	8 11
31	Sat	5 6	7 6	6 18	6	W.Forest College char.1838	♒	8 11	1 43	8 51

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat, Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.

☞Try Simpson's Improved Liver Pills. One box sent postpaid for 25 cents. Address Simpson's Pharmacy, Raleigh, N. C. They never fail.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, Rainy; 7, 8, 9, 10, 11, 12, changeable; 13, 14, 15, 16, 17, 18, 19, 20, fair; 21, 22, 23, 24, 25, 26, 27, 28, changeable; 29, 30, 31, frequent showers.

☞True courage is cool and calm. The bravest of men have the least of a brutal, bullying insolence, and in the very time of danger are found the most serene, pleasant and free. Rage, we know, can make a coward forget himself and fight. But what is done in fury and anger can never be placed to the account of courage.—*Lord Shaftesbury.*

"Dorothy has a wonderful self-control."

"Why do you think so?"

"She could tell lots of things that happened thirty years ago, but she never does."

"PROPERTY."—Years ago in New Hampshire there were three commissioners appointed to examine candidates for admission to the bar. At one time the commissioners were Jeremiah Mason, the ablest lawyer in the State, Mr. Sullivan, and another member of the bar. Of a certain candidate who presented himself for examination, Mr. Willard tells this story in his book, "Half a Century with Judges and Lawyers:"

He was an awkward young man, and the commissioners proceeded to examine him thus:

"What is property?"

The candidate described it.

"How is it acquired?"

"In various ways,"

"Illustrate."

"Mr. Mason gets his by high fees; Mr. Sullivan by usury, and Mr. ——."

"Stop! Stop!" exclaimed Mason; "I think we can admit him, Brother Sullivan."

BETTER THAN SOLOMON'S TEMPLE.—An exchange reports this dialogue between an old colored woman and Uncle Moses, in one of the streets of Houston, Texas:

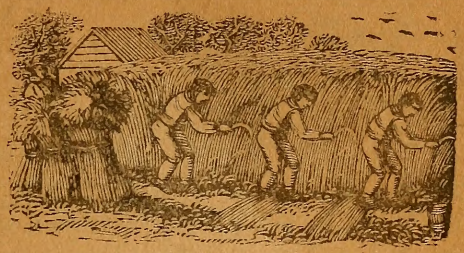
"Where am your darter Matildy hired now?" asked the woman.

"She am workin' for de mos' 'spectable folks in Houston. Dey am well fixed, shore."

"H'm! Got silberware and sich, has dey?"

"I should say so. Dey has silber tin pans, an' de copper am pure gold."

HE WAS ORTHODOX.—The rector of the Episcopal church in a Western town was called upon a short time ago by a man who asked for assistance, and said he was "a 'Piscopal." The rector was not favorably impressed by the man's appearance, and at last asked: "How may I know you to be an Episcopalian?" "Because I have done the things I ought not to have done, and have left undone the things I ought to have done, and there is no health in me," promptly replied the applicant. "You'll do," said the rector; and he gave him enough money to get out of town.



Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for Pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

Clover for the stock hogs and pigs should be the word. It is a healthy food and makes them grow. Every one who grows pigs should have a clover patch for them.

Go into the cornfield and fasten a strip on the most vigorous stalks which contain the best ears. The proper time for selecting seed corn for next year is when the crop is growing, for then the condition and progress of the whole plant can be observed

The use of strong soapsuds will aid in preventing the destruction of pumpkin and melon vines by bugs. If a pound of copperas is dissolved in six gallons of hot water, and applied when the solution is cold, it will also prove beneficial. The best remedy, however, is the well-known kerosene emulsion.

A REMEDY FOR BLACK KNOTT in the cherry, plum, etc., is to cut off the most seriously affected branches below the diseased parts, shave the other knots off smooth with the surface of the limb, then paint all the scars with some cheap paint that does not contain lead, into which is mixed a spoonful of Paris green to a pound of paint. This, we think, has proved, effective among Connecticut Shakers, who are very capable fruit growers.

KEEPING EGGS FOR HATCHING.—To keep eggs for hatching, you have only to follow these rules: First, they must be kept in a cool place, as cool as possible. Second, they must be turned over twice or three times a week. Third, they should not be packed in bran, sawdust or other material, but simply laid on racks. Eggs kept in this way will be preserved for hatching at least a month. They have been kept for six weeks in that manner.

Turner's N. C. Almanac is undoubtedly the best. John Downing, Downingsville, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

8th Month. AUGUST, 1897. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	5	1	10	p.m.	Last Quarter,	20	3	15	a.m
Full Moon,	12	9	8	a.m.	New Moon,	27	10	15	p.m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs at 9 p. m.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
Seventh Sunday after Trinity.						**Day's length 13 hours 58 minutes.**				
1	C.	5 6	7 4	6	17 51	Council held at Hal'fax 1776		8 37	2 29	9 31
2	Mon	5 7	7 3	6	17 35	Col. J. H. Wheeler b. 1806.		9 5	3 16	10 15
3	Tue	5 8	7 3	6	17 20	Gov. Rich'd Caswell b. 1729		9 35	4 4	11 3
4	We	5 9	7 2	6	17 4	Hon. J. C. Dobbin died		10 8	4 55	11 57
5	Thu	5 10	7 1	6	16 47	1857.] *Very rainy.*		10 48	5 50	morn
6	Fri	5 11	7 1	6	16 31	☌ ♄ ☾.		11 35	6 48	0 58
7	Sat	5 11	7 0	6	16 14	Moon in Apogee. [1876.		morn	7 50	2 4
Eighth Sunday after Trinity.						**Day's length 13 hours 46 minutes.**				
8	C.	5 12	6 58	5	15 57	Judge Jos. J. Davis d. 1892		0 30	8 53	3 16
9	Mon	5 13	6 56	5	15 39	Greensboro Fem. Col. burnt		1 37	9 54	4 28
10	Tue	5 13	6 55	5	15 22	Dog Days End. [1863.		2 47	10 51	5 32
11	We	5 14	6 54	5	15 4	Hon. W. A. Graham d.		3 58	11 44	6 21
12	Thu	5 15	6 53	5	14 46	1875.] *Changeable.*		rises.	morn	7 10
13	Fri	5 16	6 52	5	14 28	Montgomery Co. f'md 1779		7 24	0 33	7 51
14	Sat	5 17	6 51	4	14 9	Hon. Ed. DeBerry b. 1787.		7 52	1 19	8 29
Ninth Sunday after Trinity.						**Day's length 13 hours 32 minutes.**				
15	C.	5 18	6 50	4	13 50	Manteo baptised in 1587.		8 17	2 2	9 8
16	Mon	5 19	6 49	4	13 31	Col. John Pool died 1884.		8 44	2 45	9 46
17	Tue	5 19	6 48	4	13 12	Warren Winslow died 1862		9 11	3 28	10 27
18	We	5 20	6 46	4	12 53	Birth of Virginia Dare 1587		9 44	4 12	11 11
19	Thu	5 21	6 45	3	12 33	Judge W. Clark b. 1846		10 17	4 58	0 0
20	Fri	5 21	6 45	3	12 13	*Cold and showers.*		10 57	5 45	0 51
21	Sat	5 22	6 43	3	11 53	Prov. Con. h'ld Hil'b'ro 1775		11 44	6 35	1 47
Tenth Sunday after Trinity.						**Day's length 13 hours 19 minutes.**				
22	C.	5 23	6 42	3	11 33	Hertf'rd Co. C. H. burnt 1830		morn	7 26	2 46
23	Mon	5 24	6 40	2	11 12	Moore Co. formed 1784.		0 38	8 18	3 49
24	Tue	5 25	6 39	2	10 52	☌ ☿ ☾.		1 38	9 10	4 45
25	We	5 26	6 38	2	10 31	1st Prov. Cong. Newb'rn 1774		2 42	10 0	5 38
26	Thu	5 26	6 36	2	10 10	Gov. Martin flees from		3 46	10 49	6 21
27	Fri	5 27	6 35	1	9 49	N. C. 1775.] *Fair.*		sets.	11 37	7 3
28	Sat	5 28	6 33	1	9 28	☌ ☿ ☾.		6 41	0 24	7 42
Eleventh Sunday after Trinity.						**Day's length 13 hours 4 minutes.**				
29	C.	5 28	6 32	1	9 6	Dr. T. B. Kingsbury b. 1828		7 9	1 12	8 25
30	Mon	5 29	6 31	0	8 45	☌ ♄ ☾.		7 38	2 0	9 6
31	Tue	5 30	6 30	0	8 23	Great earthquake 1886.		8 11	2 51	9 52

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) **Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.**

☞There is nothing equal to Simpson's Eczema Ointment for all skin diseases and sores. Box by mail 25 cents. Address Simpson's Pharmacy, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, frequent showers; 5, 6, 7, 8, 9, 10, 11, very rainy; 12, 13, 14, 15, 16, 17, 18, 19, changeable; 20, 21, 22, 23, 24, 25, 26, cold and showers; 27, 28, 29, 30, 31, fair.

☞The only conclusive evidence of a man's sincerity is that he gives himself for a principle. Words, money, all things else, are comparatively easy to give away; but when a man makes a gift of his daily life and practice, it is plain that the truth, whatever it may be, has taken possession of him.—*James Russell Lowell.*

THE BISHOP'S JOKE.—Bishop Watterson is so well known in Louisville that the following anecdote, which evidences his keen sense of humor, will be read with pleasure:

Bishop Watterson is not only the crack fisherman of all the clergy, but the best story teller. The bishop tells a story of how the drummer on the train mistook him (the bishop) for another commercial tourist, and asked him if he represented a big house.

"Biggest on earth," said the bishop.

"What's the name of the firm?" queried the drummer.

"Lord & Church," replied the imperturbable bishop.

"Hum! Lord & Church? Never heard of it. Got branch houses anywhere?"

"Branch houses all over the world."

"That's queer. Never heard of 'em. Is it boots and shoes?"

"No."

"Hats and caps?"

"Not that either."

"On dry goods, I suppose?"

"Well," said the bishop, "some call it notions."

NOT THE RIGHT KIND OF GLASS.—Two brawny, sunburnt sons of Ireland met each other on the street shortly before an eclipse of the sun.

"Hullo, Pat! are yez goin' ter see the 'clipse?"

"Faith, Tim, oive no tiliscope."

"Oi wonder at your ignorance. Go home and smoke some glass if yez want ter see it. That's as good as all the tiliscopes yez can git."

"Shure, if that's all yez have ter do, that's aisy enough."

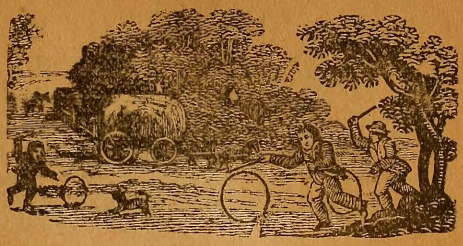
Some hours later Tim was passing down the street when he espied Pat sitting on his stoop staring at the sky and madly puffing away at a short stump of a pipe from which no smoke issued.

"Did yez see the 'clipse, Pat?" he called out.

"Nary a bit of wan have I seen. Is it over?"

"Over? Sure, an hour ago."

"Well, then (and here Pat hurled his pipe out into the road), it's all the fault of that glass. Oi must have smoked the wrong kind."



Garden Calendar for August.

Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard seed, earth up Celery. Broccoli and Cauliflower sow, and transplant from an early sowing. Onion sets to stand winter. Carrots sow, Squashes sow, Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

If horses are troubled with scratches, mix two parts lard and one part gunpowder thoroughly and apply on the place affected; it is cheap and effective.

A convenient contrivance for applying insect destroyers is made from a large baking powder can. Select one upon which the cover fits tightly. Punch holes in the can with a shingle nail and you have all the apparatus needed for killing vine insects.

When setting out an apple orchard give plenty of room between the trees. Less than 30 feet is too close. This gives about 64 trees per acre, and will permit of growing some crop of small fruit, or of vegetables every year, until the apple trees begin to take up the land. Hoe crops will also keep the weeds down and thus enable the trees to thrive.

LICE ON CHICKS.—Lice and mites are cruelly tormenting to sitting hens, and destructive to the young chicks upon which they come from the mother hen.

A good remedy is the kerosene ointment. This should be rubbed on the heads of chicks a week old, and sitting hens should be well rubbed with it under the wings and tail, when placed on the nest, and again as soon as the eggs are hatched. This ointment may be used to rid dogs and other animals of parasitic pests. The ointment is made as follows:

Lard, ...	1 pound.
flour of sulphur, . .	2 ounces.
Kerosene, ...	¼ pint.

—*N. C. Bulletin Ex. Station.*

Turner's N. C. Almanac is the most reliable we know of.—Roanoke News.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

9th Month. **SEPTEMBER, 1897.** **30 Days.**

MOON'S PHASES.

D. H. M.

First Quarter, 3 5 59 p.m.
Full Moon, 10 8 58 p.m.
Last Quarter, 18 9 37 p.m.
New Moon, 26 8 32 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs at 9 p. m.	Moon rises or sets	Moon south.	Tides at Southport.
1	We	5 31	6 28	0	8 1	Moon in Perigee.	♑	8 48	3 46	10 45
2	Thu	5 32	6 27	1	7 39	Ashe Co. settled 1755.	♑	9 34	4 44	11 44
3	Fri	5 33	6 25	1	7 17	*Fair.*	♒	10 26	5 44	morn
4	Sat	5 34	6 24	1	6 55	Populati'n N.C.1749 45,000	♒	11 27	6 46	0 48
Twelfth Sunday after Trinity.								**Day's length 12 hours 47 minutes.**		
5	C.	5 35	6 22	2	6 33	Speight & Stanly duel 1802	♓	morn	7 46	2 0
6	Mon	5 35	6 21	2	6 10	LABOR DAY. LEG. HOL.	♓	0 35	8 43	3 9
7	Tue	5 36	6 19	2	5 47	Carolina named 1630.	♈	1 44	9 37	4 16
8	We	5 36	6 18	3	5 25	Gov. Hyde died 1712.	♈	2 54	10 26	5 15
9	Thu	5 37	6 16	3	5 3	Hon.T.Ruffin d.1820.	♉	3 21	11 12	5 52
10	Fri	5 38	6 15	3	4 40	HARVEST MOON. *Rainy*	♉	rises.	11 56	6 42
11	Sat	5 38	6 14	4	4 17	Massacre of Indians 1711.	♉	6 19	morn	7 18
Thirteenth Sunday after Trinity.								**Day's length 12 hours 33 minutes.**		
12	C.	5 39	6 12	4	3 54	Dr. R. I. Gatling born 1818	♊	6 45	0 39	7 56
13	Mon	5 40	6 11	4	3 31	☌ ♃ ☉.	♊	7 12	1 22	8 32
14	Tue	5 41	6 10	5	3 8	Battle Lindsley mill 1781	♋	7 42	2 6	9 12
15	We	5 42	6 8	5	2 45	Battle Elizabethtown 1781	♋	8 15	2 51	9 51
16	Thu	5 43	6 6	5	2 22	Moon in Apogee.	♋	8 53	3 38	10 37
17	Fri	5 44	6 5	6	1 58	Gen. G. B. Anderson	♌	9 37	4 27	11 27
18	Sat	5 44	6 4	6	1 35	died 1863.] *Rainy*	♌	10 32	5 17	0 20
Fourteenth Sunday after Trinity.								**Day's length 12 hours 17 minutes.**		
19	C.	5 45	6 2	6	1 12	Martin Co. formed 1774.	♍	11 23	6 8	1 16
20	Mon	5 45	6 1	7	0 48	Hon. Robt. Strange b. 1796	♍	morn	6 59	2 15
21	Tue	5 46	6 0	7	0 25	Judge T. Ruffin b. 1824.	♎	0 25	7 50	3 14
22	We	5 47	5 58	7	south	☉ ent. ♎. AUTUMN COM.	♎	1 28	8 39	4 11
23	Thu	5 48	5 56	8	0 21	☌ ☿ ☾.	♏	2 34	9 27	5* 5
24	Fri	5 49	5 54	8	0 45	Gen. D. H. Hill died 1889.	♏	3 41	10 14	5 51
25	Sat	5 50	5 53	8	1 9	☌ ♃ ☾.	♏	4 46	11 2	6 34
Fifteenth Sunday after Trinity.								**Day's length 12 hours 2 minutes.**		
26	C.	5 50	5 52	9	1 32	*Changeable.*	♐	sets.	11 51	7 13
27	Mon	5 51	5 50	9	1 55	☌ ♄ ☾.	♐	6 11	0 42	7 58
28	Tue	5 51	5 49	9	2 19	Moon in Perigee.	♑	6 48	1 37	8 46
29	We	5 52	5 47	10	2 42	Rev. W. McPheeters b. 1778	♑	7 31	2 35	9 37
30	Thu	5 53	5 46	10	3 6	Hon. S. H. Rogers b. 1825.	♒	8 21	3 37	10 36

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them. (See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, 9, fair; 10, 11, 12, 13. 14, 15, 16, 17. rainy; 18, 19, 20, 21, 22, 23, 24, 25, rainy; 26, 27, 28, 29, 30, changeable.

☞There has always been and there always will be the brave advancing minority, the world's hope, the invincible few—not a remnant, meaning something left over, but a leadership, keeping in the van of thought, bearing and daring for what they believe to be the truth and right.—*John Learned.*

First Farmer—"Has the law suit between you and Hayseed been settled?"

Second Farmer—"Yes, and so are the lawyers."

"How do you mean?"

"They've settled on our farms."

Jack—"Congratulate me, old fel.; I'm engaged."

Fred—"Ah! So am I."

Jack—"No! That so? Who is she?"

Fred—"Lulu Smithers. And yours?"

Jack—"Lulu Smithers. We're in luck, old man. Shake."

A HUMANE COLONEL.—The following good story is told in connection with the Forty-eighth Georgia regiment:

As the regiment was on the march to Gettysburg some of the soldiers stepped out of the ranks and confiscated a couple of geese, and one of the drummers unheaded his drum and put the captured birds in it.

Shortly afterward the colonel came along, and, noticing the drummer failed to give his usual drum-whacks, rode up and said:

"Why don't you beat that drum?"

"Colonel," said the startled man, "I want to speak to you."

The colonel drew close to him and said:

"Well, what have you to say?"

The drummer whispered:

"Colonel, I've got a couple of geese in here."

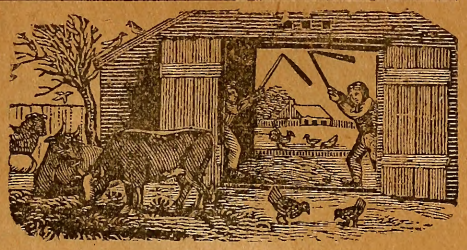
The colonel straightened up and said:

"Well, if you are sick, you needn't play," and then rode on.

That night the colonel had roast goose for supper.

ENGLISH AS SHE IS SPOKE.—The darkey is fond of long words. The meaning doesn't matter, so the words are long, as this absolutely true story will testify:

On the M——'s plantation in Mississippi lives an old "before the war" darkey, too old to do any work harder than throwing feed to the poultry. She has known no other home, and is a character. Visitors to the plantation always go to her cabin, and to their question, "How are you this morning, Aunt Chris?" never fail to receive the following reply: "Well, honey, I'm kinder oncomplicated. De superfluity ob de mornin' done taken de vivosity outen de air and left me de consequence ob comprehension."



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea-vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and Early large Cabbage seed to come up in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

Sprinkling the plants with a decoction of tobacco-stems and soft soap, followed by a dusting of lime, is recommended as an effective preventive for the flea-beetle, so destructive in many gardens.

The fruit trees planted in the fall will do better than when heeled in during the winter season, in case the planting is well done. It will get an early start in the spring, when most of the farm work is hurrying.

Try sowing crimson clover this month as an experiment. It will grow on light or heavy soil. Brush the seed in, and use plenty of it. The best fertilizer for it at this season is wood-ashes or lime.

Experiments show that a mixture of foods often give better results than to feed the foods separately. When bran is to be fed, for instance, it will be relished much more to be fed in connection with middlings. If the middlings are so rich as to become pasty when mixed in slop, they will make a ration suiting the pigs better if bran is mixed with them.

Whenever you have a piece of land that you cannot cultivate, put it down to grass. Too much land is sometimes a drawback, but the best mode of keeping the land in condition, if you can only cultivate a portion of it, is to seed the remainder down to grass. If the grass crop is light, plow under that which has grown and seed it again. Once a sod is obtained, the land will begin to recuperate.

Of all the many publications in or out of the State, none are so important as Turner's N. C. Almanac.—Biblical Recorder.

MOON'S PHASES.

D. H. M.

First Quarter, 3 0 17a.m.
Full Moon, 10 11 28a.m.
Last Quarter, 18 3 55p.m.
New Moon, 25 6 14p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs at 9 p. m.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	5 54	5 44	10	3 29	First elec.lights in Ral.1884		9 20	4 39	11 39
2	Sat	5 55	5 43	11	3 52	Gen. Ass. at Edenton 1722.		10 27	5 41	morn
Sixteenth Sunday after Trinity.								**Day's length 11 hours 45 minutes.**		
3	C.	5 56	5 41	11	4 15	*Fair.*		11 38	6 39	0 50
4	Mon	5 57	5 40	11	4 38	Tuscarora war 1711.		morn	7 33	1 51
5	Tue	5 58	5 39	12	5 2	Jas. Iredell born 1750.		0 46	8 23	2 53
6	We	5 59	5 38	12	5 25	Sampson Co. formed 1784		1 50	9 9	3 54
7	Thu	6 0	5 36	12	5 48	Bat. Kings Mountain 1780		2 58	9 53	4 45
8	Fri	6 1	5 35	13	6 11	Gen. Jos. C. Abbott d. 1881.		3 58	10 36	5 31
9	Sat	6 2	5 34	13	6 33	Regulators peti.Tryon 1768		4 58	11 18	6 12
Seventeenth Sunday after Trinity.								**Day's length 11 hours 29 minutes.**		
10	C.	6 3	5 32	13	6 56	*Frequent showers.*		rises.	morn	6 44
11	Mon	6 3	5 30	13	7 19	Hon.H. Seawell d.1835		5 44	0 1	7 23
12	Tue	6 4	5 29	14	7 41	Cor. stone Univ. laid 1793.		6 14	0 46	8 2
13	We	6 5	5 28	14	8 4	Gen. Jos. Graham b. 1759.		6 52	1 32	8 42
14	Thu	6 6	5 27	14	8 26	Moon in Apogee.		7 34	2 21	9 23
15	Fri	6 7	5 25	14	8 48	♀ in Perihelion.		8 21	3 10	10 10
16	Sat	6 8	5 24	14	9 10	Edenton settled 1714.		9 15	4 1	11 0
Eighteenth Sunday after Trinity.								**Day's length 11 hours 14 minutes.**		
17	C.	6 9	5 23	15	9 32	Judge W. H. Battle b.		10 13	4 51	11 53
18	Mon	6 9	5 21	15	9 54	1802.] *Changeable.*		11 14	5 41	0 47
19	Tue	6 10	5 19	15	10 16	☌ ♀ ♄.		morn	6 29	1 41
20	We	6 11	5 18	15	10 37	Hon. Chas. Fisher b. 1789.		0 16	7 16	2 34
21	Thu	6 12	5 17	15	10 59	Hon. A. Henderson d. 1822		1 20	8 3	3 29
22	Fri	6 13	5 16	16	11 20	Hon. Thos. Kenan d. 1844.		2 25	8 49	4 22
23	Sat	6 14	5 15	16	11 41	☌ ♃ ☾.		3 30	9 37	5 15
Nineteenth Sunday after Trinity.								**Day's length 10 hours 59 minutes.**		
24	C.	6 15	5 14	16	12 2	Salisbury laid off 1756		4 39	10 28	6 4
25	Mon	6 16	5 12	16	12 22	*Fair.*		sets.	11 21	6 47
26	Tue	6 16	5 11	16	12 43	Moon in Perigee.		5 24	0 19	7 38
27	We	6 17	5 10	16	13 3	☌ ♄ ☾.		6 11	1 22	8 32
28	Thu	6 18	5 9	16	13 23	Columbus Co. formed 1808		7 10	2 26	9 28
29	Fri	6 19	5 8	16	13 43	Secretary Wm. Hill d. 1857		8 17	3 31	10 30
30	Sat	6 21	5 6	16	14 3	Guilford Co. formed 1770.		9 28	4 32	11 32
Twentieth Sunday after Trinity.								**Day's length 10 hours 43 minutes.**		
31	C.	6 22	5 5	16	14 22	Hon. C. B. Shepard d. 1843.		10 38	5 29	morn

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, 9, fair; 10, 11, 12, 13, 14, 15, 16, 17, frequent showers; 18, 19, 20, 21, 22, 23, 24, changeable; 25, 26, 27, 28, 29, 30, 31, fair.

☞ He only is great of heart who floods the world with a great affection. He only is great of mind who stirs the world with great thoughts. He only is great of will who does something to shape the world to a great career, and he is greatest who does the most of all these things and does them best.—*R. D. Hitchcock.*

PAT'S GOAT.—Ex-Gov. John P. St. John told the following story recently in one of his addresses:

The ex-governor said he once knew an Irishman who owned a red flannel shirt, which, for some unknown reason, he valued very highly. The Irishman also owned a goat.

One day Pat came home and found his shirt missing.

"Where is me red shirt?" he asked.

"The goat ate it," said his wife.

"I'll kill that goat," said Pat, running for an axe.

"Oh, don't kill it wid an axe," cried his wife. "I don't want to see the poor crature killed. If you must butcher it, tie the poor thing on the railroad track and let the engine strike it."

So Pat got a rope, tied it about the goat's neck and led the animal to the track. Then he tied it fast, so there could be no escape.

A freight train came thundering along. Pat turned his face away and never expected to see the goat alive again. But to his amazement the train came to a stop a few feet from the goat.

A few moments after, Pat reached the house, leading the same goat by the same rope.

"Not dead yet!" cried Pat's wife.

"Not dead yet," replied Pat, evidently in a very bad humor.

"What was the trouble?"

"Why, the goat coughed up me red flannel shirt and flagged the train."—*Topeka Capital.*

LET HER BE.—A Detroit mercantile gentleman, who was traveling eastward a short time since, went to the clerk of one of the Ontario boats to be shown to his state-room. The clerk handed the applicant a key, at the same time pointing to a door at some little distance, marked B.

Our friend went in the direction indicated, but opened the next door to his own, marked A, when he discovered a lady passenger making her toilet, who, upon the stranger's appearance, uttered a loud scream.

"Go away! Go away!" screamed the lady.

"Letter B!" yelled the clerk.

"I am not touching her!" shouted the indignant merchant.

Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe. Onions sown last month will be ready to transplant; small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for Spring use. Radishes sow as required; Asparagus beds dress; Strawberries transplant. Take up potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

One advantage of poultry is, that there is no trouble to find a market at home.

One of the best protections against the attacks of flies, where there is a cut or a sore on an animal, or around the base of the horns, is to intimately mix one gill of pine tar with one quart of crude petroleum, applying a small quantity to the parts affected. The cost of the mixture is but a trifle, and it should be kept on hand, in a convenient place, ready for use, as it is also one of the best liniments that can be made.

A CHEAP COMPLETE FERTILIZER.—A mixture of acid phosphate, cotton-seed meal, and kainit will make a complete fertilizer and of moderate cost, if used in the following proportions to form a ton:

1,200	pounds	Acid Phosphate.
600	"	Cotton-seed Meal.
200	"	Kainit.

The acid phosphate should run at least 12 per cent. available phosphoric acid, the kainit should contain 12 per cent. potash, and the meal should contain 8 to 9 per cent. of ammonia. This mixture will yield 8 per cent. of phosphoric acid, 1.68 per cent. of potash and 2.08 per cent. ammonia, which is but little lower than the average commercial fertilizer selling for $25 and $30 per ton. The ingredients and the mixing of the above formula should cost not more than $19 per ton, and possibly less, if the ingredients are carefully purchased.

You may have to mash up some lumps in the kainit, but both acid phosphate and meal are always in fine condition for mixing. By mixing with hoes on a smooth floor the whole may be rapidly and easily mixed.—*H. B. Battle, N. C. Experiment Station, Raleigh.*

One copy of Turner's N. C. Almanac is worth all the medical trash in the country put together.
R. W. Freeman, Either, Montgomery County, N. C.

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE COMPANY, RALEIGH.

11th Month. NOVEMBER, 1897. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	1	9	23	a.m.	Last Quarter,	17	8	48	a.m.
Full Moon,	9	4	36	a.m.	New Moon,	24	4	6	a.m.
					First Quarter,	30	10	0	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun last.	Sun's declination.	ASPECTS OF PLANETS, &c.	Moon's signs at 9. p. m.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mon	6 22	5 4	16	14 41	ALL SAINTS DAY *Chan-*	♋	11 45	6 20	0 33
2	Tue	6 23	5 4	16	15 0	G. Johnson Gov. 1734.	♋	morn	7 8	1 32
3	We	6 24	5 3	16	15 19	James Grant d. 1834 *geable.*	♋	0 52	7 52	2 24
4	Thu	6 25	5 2	16	15 37	Hon. John Branch b. 1782.	♋	1 52	8 35	3 18
5	Fri	6 26	5 1	16	15 56	Hillsboro laid off 1789.	♌	2 52	9 17	4 6
6	Sat	6 27	5 0	16	16 13	Cabarrus Co. formed 1792.	♌	3 51	9 59	4 54
Twenty-first Sunday after Trinity.								**Day's length 10 hours 33 minutes.**		
7	C.	6 28	4 59	16	16 21	☌ ☿ ☉ superior.	♌	4 51	10 43	5 37
8	Mon	6 28	4 58	16	16 48	Wm. White died 1811.	♍	5 49	11 29	6 17
9	Tue	6 29	4 57	16	17 6	*Rain.*	♍	rises.	morn	6 55
10	We	6 30	4 56	16	17 22	Judge F. X. Martin d. 1846	♍	5 32	0 16	7 36
11	Thu	6 32	4 55	16	17 39	Moon in Apogee.	♎	6 16	1 5	8 19
12	Fri	6 33	4 55	16	17 55	Gen. J. Graham died 1836.	♎	7 7	1 56	9 2
13	Sat	6 34	4 54	16	18 11	Judge E. G. Reade b. 1812.	♎	8 4	2 46	9 47
Twenty-second Sunday after Trinity.								**Day's length 10 hours 18 minutes.**		
14	C.	6 35	4 53	15	18 26	Wayne Co. formed 1779.	♏	9 5	3 36	10 35
15	Mon	6 36	4 53	15	18 42	Legisla. at Newbern 1792.	♏	10 5	4 24	11 24
16	Tue	6 37	4 52	15	18 57	Gr. fire in Durham 1887	♏	11 6	5 10	0 12
17	We	6 38	4 51	15	19 11	*Changeable.*	♐	morn	5 55	1 3
18	Thu	6 39	4 51	15	19 25	Leg. met at Fayettev'le 1786	♐	0 10	6 40	1 53
19	Fri	6 40	4 50	14	19 30	New Hanover Co. f'md 1728	♐	1 12	7 26	2 46
20	Sat	6 41	4 50	14	19 53	☌ ☿ ☾.	♑	2 18	8 13	3 41
Twenty-third Sunday after Trinity.								**Day's length 10 hours 7 minutes.**		
21	C.	6 42	4 49	14	20 6	☌ ♄ ☉.	♑	3 26	9 4	4 36
22	Mon	6 43	4 49	14	20 19	☌ ♀ ☾.	♒	4 40	9 59	5 37
23	Tue	6 44	4 49	13	20 31	1st inc. Sch'l N. C. 1766	♒	5 56	10 59	6 31
24	We	6 45	4 48	13	20 43	Moon in Perigee. *Rain*	♓	sets.	0 4	7 26
25	Thu	6 46	4 47	13	20 55	☌ ♄ ☉.	♓	5 58	1 11	8 24
26	Fri	6 47	4 47	12	21 6	Alex. Mebane born 1767.	♈	7 8	2 16	9 20
27	Sat	6 48	4 46	12	21 17	Prov. Ass. at Edenton 1728.	♈	8 19	3 17	10 17
Advent Sunday.								**Day's length 9 hours 57 minutes.**		
28	C.	6 49	4 46	12	21 27	ADVENT SUNDAY.	♉	9 33	4 13	11 12
29	Mon	6 50	4 46	11	21 37	Judge Jno. H. Dillard	♉	10 40	5 3	morn
30	Tue	6 51	4 46	11	21 47	born 1819.] *Fair.*	♉	11 44	5 50	0 5

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them. (See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, changeable; 9, 10, 11, 12, 13, 14, 15, 16, rain; 17, 18, 19, 20, 21, 22, 23, changeable; 24, 25, 26, 27, 28, 29, rain; 30, fair.

☞Experience keeps a dear school, but fools will learn in no other, and scarcely in that; for it is true we may give *advice*, but we cannot give *conduct*. Remember this: they that will not be counselled cannot be helped. If you do not hear reason, she will rap your knuckles.—*Franklin.*

Mother—"Johnny, go down to the grocer's and get a pound of black tea."

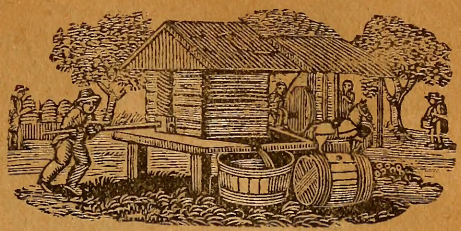
Johnny—"I heard pa say he didn't like black tea."

Mother—"It makes no difference what your father says, Johnny. This family is in mourning now.

BOUND TO HOLLER.—While in Lexington, Va., some time ago I heard a story I have never seen in print, which General Lee told on himself, and which always amused him when it was recalled. Soon after he went to Lexington he was riding on horseback to Goshen, when he passed the blacksmith shop, the smith came out, looked at him intently, and asked in surprise: "Ain't that General Lee?" "Yes," said the General, as he reined in Traveller. The old soldier stepped forward, grasped the extended hand, and gave it a grip which made the general wince. Then, standing back a step, he cried out: "General, I am bound to holler!" "Oh, no," said the General, "I wouldn't do that." "Yes, sir, I'm bound to holler!" And with that he slung his hat around his head and gave three hearty cheers, while the General galloped off, convulsed with laughter.—*Ex.*

AN OUNCE ONLY.—An old Highlander, rather fond of his toddy, was ordered by his physician, during a temporary illness, not to exceed one ounce of spirits daily. The old gentleman was dubious about the amount, and asked his son, a schoolboy, how much an ounce was. "Sixteen drahms," was the reply. "Sixteen drams! an excellent doctor!" replied the delighted Highlander. "Run and tell Donald McTavish and Big John to come down the nicht!"

A VIVID DESCRIPTION.—Old John was a shoemaker, an Irishman, and an ardent admirer of the Duke of Wellington. To describe the battle of Waterloo was his chief pleasure. He always wound up the narrative, sitting with his hammer poised, his spectacles pushed back on his forehead, and his whole appearance indicating the utmost enthusiasm, with the words: An' the Duke sez, sez he, 'Up Gyards, an' at 'em!' an' wid that, simultaneously, at the same time, all to onct, the Gyards upped an' atted at 'em. An' that settled it."



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

FARM NOTES.

The work required in a field depends largely on how the rows may be laid off. It has been estimated that a square acre, plowed with a 15-inch furrow, requires 84 rounds and 336 turns, while the same acre, in the form of a parallelogram, 2 rods by 80, requires only 13 rounds and 52 turns.

In its first stages, caked udder can be quickly relieved by copious applications of hot water—hot as the hands can stand. This is a simple little thing that is well to remember. It will also pay to remember that vaseline is a first-rate application for sore teats; sometimes the teats get badly scratched by briers, and occasionally by the barbs on wire fencing.

COPPERAS FOR GRAPEVINES.—Copperas has been tried in France on grapevines which are suffering from an absence of the proper green color. The results are reported to have been most satisfactory. Early spring is the best time for the experiment. In making the application the surface soil above the roots should be removed to a depth of several inches and the copperas water then poured over the space and the soil afterwards restored.

Gapes in chicks are caused by minute thread-like worms, which cluster in the windpipe. The difficulty prevails mostly on soil that has long been occupied by poultry. They may be drawn from the windpipe by using the tip of a feather, inserting it in the windpipe, twisting it, and quickly withdrawing it; but this is unreliable if performed by inexperienced persons. The ordinary remedy is to give each chick one or two drops of spirits turpentine on a bread crumb. Dust air-slaked lime thoroughly over the runs occupied by the chicks.

Turner's N. C. Almanac seems to be as near perfect as one could be gotten up.—P. L. Murphy, M. D., Superintendent State Hospital, Morganton, N. C.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	8	11	40p.m.	New Moon,	23	2	41p.m.
Last Quarter,	16	11	8p.m.	First Quarter,	30	2	13p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs at 9 p. m.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	6 51	4 46	11	21 56	Leg.met at Fayettev'le 1790		morn	6 33	0 58
2	Thu	6 52	4 46	10	22 5	Williamson's His.pub. 1812		0 46	7 16	1 47
3	Fri	6 53	4 46	10	22 13	1st Law Book pr. N.C. 1751.		1 45	7 58	2 34
4	Sat	6 54	4 46	9	22 21	Hon.Louis D.Henry d.1846		2 45	8 41	3 24
Second Sunday in Advent.								**Day's length 9 hours 51 minutes.**		
5	C.	6 55	4 46	9	22 29	Hon. C. B. Shepard b. 1807.		3 43	9 26	4 13
6	Mon	6 56	4 46	9	22 36	Mecklenburg Co. fm'd 1762		4 42	10 13	5 4
7	Tue	6 56	4 46	8	22 43	R. & G.R.R.finsh. 1839.		5 41	11 1	5 50
8	We	6 57	4 46	8	22 49	*Fair and frosty.*		rises	11 52	6 33
9	Thu	6 58	4 46	7	22 54	H.B.Croom shipw'd 1837.		5 4	morn	7 12
10	Fri	6 59	4 46	7	23 0	Cap.of Plymouth by Conf		5 58	0 42	7 58
11	Sat	7 0	4 46	6	23 5	Gen.I.Shelby b.1750 [1862		6 58	1 32	8 42
Third Sunday in Advent.								**Day's length 9 hours 45 minutes.**		
12	C.	7 1	4 46	6	23 9	Alston A. Jones died 1855.		7 59	2 21	9 23
13	Mon	7 2	4 46	5	23 13	R. A. Shotwell born 1844.		9 0	3 7	10 7
14	Tue	7 2	4 47	5	23 16	Halcyon Days beg.l'st 7 d'ys		10 0	3 52	10 51
15	We	7 3	4 47	4	23 19	Stanly Co. formed 1841		11 1	4 36	11 37
16	Thu	7 4	4 47	4	23 22	*Fair and frosty*		morn	5 20	0 24
17	Fri	7 4	4 47	3	23 24	Com.Safety at Halifax 1774		0 2	6 5	1 13
18	Sat	7 5	4 48	3	23 25	☌ ♃ ☾.		1 8	6 52	2 8
Fourth Sunday in Advent.								**Day's length 9 hours 42 minutes.**		
19	C.	7 6	4 48	2	23 26	Gov. Holden imp. 1870.		2 16	7 43	3 3
20	Mon	7 7	4 48	2	23 27	Judges el. by Legisla. 1777		3 28	8 39	4 10
21	Tue	7 7	4 48	1	23 27	☉ ent. ♑. WINTER COM.		4 42	9 40	5 18
22	We	7 8	4 49	1	23 27	☌ ☿ ☾. Moon in Peri.		5 59	10 46	6 20
23	Thu	7 8	4 50	slow	23 26	*Fair and mild*		sets.	11 52	7 14
24	Fri	7 8	4 50		23 25	☌ ☿ ☾.		5 56	0 57	8 11
25	Sat	7 9	4 51	1	23 23	CHRISTMAS DAY.		7 11	1 57	9 3
First Sunday after Christmas.								**Day's length 9 hours 43 minutes.**		
26	C.	7 9	4 52	1	23 21	Gen. Fred. Grist died 1811		8 22	2 52	9 52
27	Mon	7 10	4 52	2	23 18	ST. JOHN EVAN. DAY.		9 30	3 42	10 41
28	Tue	7 10	4 52	2	23 15	Gov.Jona.Worth ina'g.1865		10 33	4 28	11 28
29	We	7 10	4 54	2	23 12	Hon.W. P. Mangum b.1792		11 36	5 12	morn
30	Thu	7 11	4 54	3	23 7	*Fair and mild.*		morn	5 55	0 14
31	Fri	7 11	4 55	3	23 3	G Holmes el.Gov.1821		0 37	6 39	1 3

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them. (See 3d page cover.) Carefully prepared by S. W. TRAVERS & CO. Brand, Richmond, Va.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, fair; 8, 9, 10, 11, 12, 13, 14, 15, fair and frosty; 16, 17, 18, 19, 20, 21, 22, fair and frosty; 23, 24, 25, 26, 27, 28, 29, fair and frosty; 30, 31, fair and mild.

☞He preaches to the times who says: "Come unto Me, all ye that labor and are heavy laden, and I, the Son of God, will give you rest." These are the eternal times; the other so-called times are flickering moments, changing their color, changing their throb and pulse by an incalculable process; but the eternal need is forgiveness, the everlasting want is rest for the soul.—*Joseph Parker.*

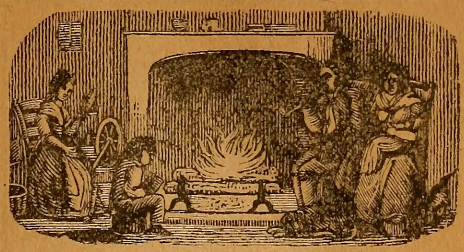
"I enjoyed your lecture on the financial issue very much," said the citizen to the orator, "but I would like to ask you one question."

"Certainly," said the orator, "go ahead."

"Which side of the question are you on?"

AN UNTERRIFIED MINORITY.—The newest Sam Jones story goes this way: The noted evangelist opened a ten days' revival in a North Carolina town a short time ago. His inaugural sermon was a red-hot one on "The Wages of Sin." The tent was packed and your Uncle Jones had stirred up his audience to the feverish pitch. "And now stand up—stand up all of you who expect to go to heaven," he shouted. The entire gathering rose, with the exception of an intoxicated individual on a rear bench, who, however, made heroic efforts to get on his feet. Rising up half way he would lose his balance, fall back on the bench, and nothing daunted, make the attempt over again. "Bless you all, and now you may sit down," said the Reverend Jones. "Now, the other class, you who never expect to get there, stand up." By this time the bachanalian brother had succeeded in struggling to his feet and every eye was on him. Waving his hand in salute, he yelled: "Misser Speaker, I didn't 'zactly cash drif' ov zat moshun, but it gladdens me t' shee 'at you'n' m'self conshitoots an unterrified minority."

EQUAL TO THE OCCASION.—A new story is told about the well-known lawyer and wit, Joseph H. Choate. He was sitting in his law office when a young man, very well known in New York society—who is always extremely well dressed, takes great pride in his family connections, and has a pretty high opinion of himself generally—entered and introduced himself, as follows: "I am Mr. J. Van Rensselaer Jones." "Ah!" replied Mr. Choate, "take a chair." "Yes," continued the young man, bent upon pressing his importance upon the lawyer, "I am—er—the son-in-law, you know, of Governor Smith." "Indeed!" rejoined Choate; "take two chairs!"



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put up. Sow large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

As a covering for hot beds, in place of glass, muslin may be used, provided it is made water proof. To do this, dip the muslin in linseed oil before stretching it on the frame, and then give it a coating of a mixture of raw egg and linseed oil, or varnish it with transparent varnish.

THE FARMER'S SHOP.—You might as well try to live without a kitchen as without a shop, and could more than save the interest on the investment in one year, saying nothing about time lost in going to town to get a breakage mended, while teams and men are idle. If there had been a shop and a few tools the same work could have been done by some one present. Build a shop according to your needs.

A SILO FOR ENSILAGE.—A silo 8½ feet wide, 13 feet long and 22 feet deep, will hold 48 tons of ensilage, and will feed 13 cows six months, and the silage can be gotten off of five acres. That is about ten tons to the acre. The deeper the silo is the better silage will keep. The silo should be built so as to feed off the whole top every 48 hours. A silo is nothing more than an air-tight box. A silo lined with 2½-inch wide hard-wood material flooring, with an inch strip up the corner, would be a good and sufficient one, as the dampness of the silage will swell the boards, and when the silo is empty and it dries out the boards are so narrow that they will not come apart or crack.

Forty pounds of good corn silage is supposed to be a cubic foot, and one cubic foot is a day's ration. Any person can easily calculate how large a silo they may need by knowing how many head they wish to feed.

Turner's N. C. Almanac is a standard work. None to compare with it in the South.—North Carolinian, Elizabeth City.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Ellas Carr, Edgecombe County, Governor, salory $3,000, and furnished house, fuel and lights.

R. A. Doughton, Alleghany County, Lieutenant Governor and President of the Senate.

S. F. Telfair, Beaufort County, Private Secretary to the Governor, salary $1,200.

Chas. M. Cook, Franklin County, Secretary of State, salary $2,000, and $1,000 extra for clerical assistance.

W. P. Batchelor, Wake County, Chief Clerk to Secretary of State, salary $1,000.

F. S. Sanders, Orange County, Clerk.

Robert M. Furman, Buncombe County, Auditor, salary $1,500, and $1,000 extra for clerical assistance.

T. P. Jerman, Jr., Warren County, Chief Clerk to Auditor; salary $1,000.

J. J. Dunn, Wake County, Pension Clerk Auditor's Department.

Wm. H. Worth, Lenoir County, Treasurer, salary $3,000.

J. W. Denmark, Wake County, Chief Clerk to Treasurer, salary $1,500.

W. H. Martin, Wake County, Clerk for Charitable and Penal Institutions, salary $1,000.

S. L. Crowder, Warren County, Teller of the Treasury Department, salary $750.

John C. Scarborough, Johnston County, Superintendent of Public Instruction, salary $1,500, and $500 per annum for traveling expenses.

Frank I. Osborne, Mecklenburg County, Attorney General, salary $2,000, and $600 for clerical assistance.

Francis H. Cameron, Wake County, Adjutant General, salary $600.

J. C. Ellington, Johnston County, State Librarian, salary $1,000.

Charles L. Hinton, Wake County, Executive Clerk, salary $600.

C. M. Roberts, Vance County, Superintendent of Public Buildings and Grounds, salary $850.

J. C. S. Lumsden, State Standard Keeper, salary $100.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

BOARD OF PUBLIC BUILDINGS AND GROUNDS.

The Governor, Secretary of State, Treasurer, and Attorney General.

BOARD OF INTERNAL IMPROVEMENTS.

The Governor, chairman *ex officio*, Hon. H. E. Norris and Hon. B. C. Beckwith.

PUBLIC WORKS AND INSTITUTIONS IN NORTH CAROLINA.

North Carolina Department of Agriculture.

Located at Raleigh, in a building especially arranged for the purpose, immediately north of Capitol Square.

STATE BOARD OF AGRICULTURE.—Col. W. F. Green, Chairman, 4th District; J. B. Coffield, 1st District; Dr. W. R. Capehart, 2d District; H. E. King, 3d District; J. H. Gilmer, 5th District; D. A. Tompkins, 6th District; Dr. J. R. McLelland, 7th District; H. E. Fries, 8th District; E. A. Aikiu, 9th District.

STATE AT LARGE.—W. S. Primrose, R. W. Wharton, N. B. Broughton, J. L. Nelson, Frank Wood.

EX OFFICIO.—Dr. Cyrus Thompson, President State Farmers' Alliance.

EXECUTIVE COMMITTEE.—Col. W. F. Green, Dr. W. R. Capehart, Col. R. W. Wharton, J. L. Nelson.

FINANCE COMMITTEE.—J. B. Coffield, J. H. Gilmer, E. A. Aiken.

OFFICERS.—S. L. Patterson, Commissiouer, salary $1,800; T. K. Bruner, Secretary, salary $1,500; H. B. Battle, Ph. D., Chemist and Director of the Experiment Station, salary $2,500, from the Hatch Fund.

North Carolina Agricultural Society.

OFFICERS.—Beuehan Cameron, President, Stagville; John Nichols, Secretary, and Treasurer, Raleigh.

VICE-PRESIDENTS.—(Permanent)—Hon. Kemp. P. Battle, Orange; R. H. Battle, Wake.

The salaries of the officers of the State Fair are not fixed. Fairs are held in October of each year.

N. C. Agricultural Experiment Station, and the Fertilizer Control Station, Raleigh, N. C.

The officers of the Station are: H. B. Battle, Ph. D., Director and State Chemist; F. E. Emery, B. S., Agriculturist; Gerald McCarthy, B. Sc., Botanist and Entomologist; W. F. Massey, C. E., Horticulturist; F. E. Hege, Poultry Manager; F. P. Williamson, D. V. S., Consulting Veteriuarian; B. W. Kilgore, M. S., Assistant Chemist; C. B. Williams, B. S., Assistant Chemist; W. M. Allen, Assistant Chemist; H. K. Miller, Assistant Chemist; Alexander Rhodes, Assistant Horticulturist; A. F. Bowen, Secretary.

Offices and Laboratories in Agricultural Building, Raleigh. Farm, Stable, Plant-houses and Dairy adjoin State Fair Grounds. Visitors cordially welcomed. Correspondence on all agricultural subjects invited. The Station prints many valuable and timely agricultural publications, which are free to those applying for them.

N. C. College of Agriculture and Mechanic Arts.

FACULTY AND OFFICERS.—Alexander Q. Holladay, L.L. D., President and Professor of History; W. F. Massey, C. E., Professor of Horticulture, Arboriculture and Botany; W. A. Withers, A. M., Progessor of Pure and Agricultural Chemistry, and Secretary; D. H. Hill, A. M., Professor of English; B. Irby, M. S., Professor of Agriculture; W. C. Riddick, A. B., C. E., Professor of Mathematics and Civil Engineering; N. R. Craighill, M. E., Professor of Mechanics; N. H. Barnes, Lieut. U.S.N. (retired), Professor of Military Tactics, Physics and Electric Engineering; R. E. L. Yates, A. M., Adjunct Professor of Mathematics; F. E. Emery, C.S., Assistant Professor of Agriculture; Charles M. Pritchett, B. S., Instructor in Mechanics: Charles B. Park, Superinteudent of Shops; B. S. Skinner, Assistant in Farm Practice and Farm Superinteudent; F. P. Williamson, D. V. S., Instructor in Veteriuary Science; I. A. Bizzell, B.S., Instructor in Chemistry; L. A. Whitted, B. E., Assistaut in Shops; David Clark, B. E., Assistant in Shops, B. F. Walton, B. S., Dairyman; J. I. Blount, B. E., Tutor of the Sub-Freshman Class; Mrs. Sue C. Carroll, Matron; J. R. Rogers, M. D., Physiciau.

Officers N. C. State Penitentiary.

A. Leazar, General Manager, salary $2,500; Jno. M. Fleming, Warden, salary $900; Wm. Ledbetter, Deputy Warden, salary $750; J. W. McGee, Physician, salary $500; J. J. Bernard, Clerk, salary $900.

DIRECTORS.—A. B. Young, Concord, President; Dr. I. E. Green, Weldon; T. J. Armstrong, Rocky Point; D. N. Bennett, Norwood; S. C. Rankin, Fayetteville; B. W. Ballard, Franklinton; R. L.

I could hardly keep house without Turner's Almanac. It is useful to me.—S. L. Topping, Belleport, Beaufort County, N. C.

☞See "WONDERFUL DISCOVERY," page 45.

Supreme Court.

William T. Faircloth, of Wayne, Chief Justice; R. M. Douglass, of Guilford County; Walter Clark, of Wake County; David M. Furches, of Iredell County; and Walter A. Montgomery, of Wake County, Associate Justices. Salary, $2,500 each.

Thos. S. Kenan, Clerk, salary $300 and fees.

Robert T. Gray, Reporter, salary $750.

Robert H. Bradley, Marshal and Librarian, salary $1,000.

J. L. Sewell, office Clerk.

The Court meets in Raleigh on the first Monday in February and the last Monday in September of each year.

Spring Term—1st Judicial District, February 1st; 2d District, February 8th; 3d District, February 15th; 4th District, February 22d; 5th District, March 1st; 6th District, March 8th; 7th District, March 15th; 8th District, March 22d; 9th District, March 29th; 10th District, April 5th; 11th District, April 12th; 12th District, April 19th.

Fall Term—1st District, September 27th; 2d District, October 4th; 3d District, October 11th; 4th District, October 18th; 5th District, October 25th; 6th District, November 1st; 7th District, November 8th; 8th District, November 15th; 9th District, November 22d; 10th District, November 29th; 11th District, December 8th; 12th District, Dec. 13th.

Applicants for license to practice law are examined on Monday the first day of each term.

Criminal Circuit Courts.

EASTERN DISTRICT.

Judge, O. P. Meares, Wilmington. New Hanover, January 4th. Warren, January 18th, July 12th. Vance, January 25th. September 13th. Edgecombe, February 8th, November 1st. Craven, February 15th, October 4th. Halifax, February 22d, December 6th. New Hanover, March 8th, October 11th. Mecklenburg, April 14th, September 6th. Robeson, April 19th.

Governor may direct special terms.

WESTERN DISTRICT.

Judge, H. G. Ewart, Hendersonville; Solicitor, R. S. McCall, Asheville. Haywood, January 11th, June 29th. Buncombe, January 25th, April 26th, July 26th, October 25th. Madison, February 8th, June 7th, November 8th. Henderson, April 12th, October 11th.

Judge may direct special terms.

HERTFORD COUNTY CRIMINAL COURT.

B. B. Winborne, Judge; George Cowper, Solicitor; Thomas D. Boone, Clerk—4th Monday in February and 3d Monday in August.

Term of officers of Hertford Criminal Court, two years. Ends first Monday in June, 1897. Judge's salary $50 per term of Court. Solicitor's fees same as those of District Solicitor. Clerk's fees same as Superior Court Clerk.

☞ The Criminal Court of Hertford County is not a Circuit Court, being simply a Court for Hertford County only. Under the Act of General Assembly, 1893, has concurrent jurisdiction in criminal matters and in *habeas corpus* as the Superior Court.

United States Courts.

United States Circuit Court—Eastern District of North Carolina—Held at Raleigh on the fourth Monday in May and first Monday in December, and at Wilmington the first Monday after the fourth Monday in April and October.

Charles H. Simonton, Circuit Judge; residence, Charleston, S. C.; salary $6,000

Augustus S. Seymour, Disirict Judge; residence, Newbern, N. C.; salary $5,000.

Charles B. Aycock, United States Attorney; office, Raleigh, N. C.; residence, Goldsboro.

Solomon C. Weill. Assistant United States Attorney; residence, Wilmington, N. C.

Owen J. Carroll, United States Marshal; office, Raleigh, N. C.

N. J. Riddick, Clerk Circuit Court, Raleigh and Wilmington; residence Raleigh; offices at Raleigh and Wilmington.

Vitruvius Royster, Deputy Clerk, Raleigh, N.C.

W. H. Shaw, Deputy Clerk, Wilmington, N. C.

EASTERN DISTRICT COURTS.

Augustus S. Seymour, United States District Judge; residence, Newbern.

Held at Elizabeth City third Monday in April and October; W. C. Brooks, Clerk.

Newbern, 4th Monday in April and October; George Green, Clerk.

Wilmington, first after the fourth Monday in April and October; W. H. Shaw, Clerk.

U. S. CIRCUIT AND DISTRICT COURTS, WESTERN DISTRICT NORTH CAROLINA.

Chas. H. Simonton, United States Circuit Court Judge; residence, Charleston, S. C.

Robert P. Dick, United States District Judge Western District, N. C.; residence. Greensboro, N. C.

Thos. J. Allison, United States Marshal; office, Statesville N. C.

Circuit and District Courts in the Western District are held at the same time and place.

Greensboro, first Monday in April and October; Samuel L. Trogdon, Clerk.

Statesville, third Monday in April and October; H. C. Cowles, Clerk, Statesville and Charlotte.

Charlotte, second Monday in June and December; H. C. Cowles, Clerk, Statesville and Charlotte.

Asheville, first Monday in May and November; Robert O. Patterson, Clerk; residence, Asheville.

Robert B. Glenn, United States Attorney; residence, Winston, N. C.

David A. Covington, Assistant United States Attorney; residence, Monroe, N. C.

Medical Board of Examiners of North Carolina.

Two members elected every two years by the Medical Fraternity. The members receive $4 per day during the time of their sessions and their traveling expenses to and from their place of meeting by the most direct route from their respective places of residence.

BOARD.—Dr. W. H. Whitehead, of Rocky Mt., President, and Examiner in Surgery; Dr. L. J. Picot, Littleton, Secretary, and Examiner in Materia Medica and Therapeutics; Dr. Geo. W. Long, Graham, Examiner in Chemistry, &c.; Dr. H. B. Weaver, Asheville. Examiner in Physiology; Dr. Julian M. Baker, Tarboro. Examiner in Obstetrics and Gynæcology; Dr. J. M. Hays, Greensboro, Examiner in the Practice of Medicine; Dr. Thos. S. Burbank, Wilmington, Examiner in Anatomy.

N. C. Representatives in Congress.

SENATE—Jeter C. Pritchard, of Madison county term expires march 4th, 1897.

Marion Butler, of Sampson county; term expires March h, 1901.

HOUSE OF REPRESENTATIVES — 1st District, Harry Skinner. Pop., of Pitt County. 2d District. Geo. White. Rep., of Halifax County. 3d District, John E. Fowler, Pop., of Sampson County. 4th District, W. F. Strowd, Pop., of Orange County. 5th District, W. W. Kitchen. Dem., of Durham County. 6th District, Charles H. Martin, Pop., of Anson County 7th District, A. C. Shuford, Pop., of Catawba County. 8th District, R. Z. Linney, Rep., of Alexander County. 9th District, Richmond Pearson, Rep., of Buncombe County.

United States Supreme Court.

Chief Justice, Melville W. Fuller, $10,500.

There are eight Associate Justices, who each receive $10,000 a year salary, as follows: Stephen Johnson Field, John Marshall Harlan, Horace Gray, David Josiah Brewer, Henry Billings Brown, George Shiras, Jr., Edward D. White, Rufus W. Peckham.

☞TURNER'S N. C. ALMANAC is the best of all the different Almanacs.—L. E. Mitchell, Elmore, N. C.

☞If you want a hand-made Wagon of best material, see advertisement of J. C. & S. L. Spach, Salem, N. C., and write for catalogue, &c.

Superior Courts of North Carolina for 1897.

JUDGES.

Name.	*District.*	*Residence.*
Geo. H. Brown,	First,	Washington.
Henry R. Bryan,	Second,	Newbern.
E. W. Timberlake,	Third,	Louisburg.
W. S. O'B. Robinson,	Fourth,	Goldsboro.
A. W. Graham,	Fifth,	Oxford.
E. T. Boykin,	Sixth,	Clinton.
J. D. McIver,	Seventh,	Carthage.
A. S. Coble,	Eighth,	Statesville.
Henry R. Starbuck,	Ninth,	Winston.
L. L. Greene,	Tenth,	Boone.
W. A. Hoke,	Eleventh,	Lincolnton.
W. L. Norwood,	Twelfth,	Waynesville.

FIRST JUDICIAL DISTRICT.

Spring Term—Judge Bryan.
Fall Term—Judge Brown.
Beaufort—‡Feb. 15th, May 24th, Nov. 29th.
Currituck—March 1st, Sept 6th.
Camden—March 8th, Sept. 13th.
Pasquotank—March 15th, Sept. 20th.
Perquimans—March 22d, Sept. 27th.
Chowan—March 29th, Oct. 4th.
Gates—April 5th, Oct. 11th.
Hertford—April 12th, Oct. 18th.
Washington—April 19th, June 7th, †Oct. 25th.
Tyrrell—April 26th, Nov. 1st.
Dare—May 3d, Nov. 8th.
Hyde—May 10th, Nov. 15th.
Pamlico—May 17th, Nov, 22d.

SECOND JUDICIAL DISTRICT.

Spring Term—Judge Timberlake.
Fall Term—Judge Robinson.
Craven—‡Feb. 1st, May 3d, Nov. 29th.
Bertie—‡Feb. 15th, April 26th, Sept. 13th, Nov. 8.
Halifax—March 1st, May 24th, Nov. 22d.
Warren—March 15th, Sept. 20th.
Northampton—March 29th, Aug. 20th, ‡Oct. 25.
Edgecombe—April 12th, June 7th, †Oct. 11th.

THIRD JUDICIAL DISTRICT.

Spring Term—Judge Robinson.
Fall Term—Judge Timberlake.
Pitt—Jan. 4th, †March 1st, March 29th, Sept. 20th, †Dec. 6th.
Franklin—Jan. 18th, April 12th, Oct. 25th.
Wilson—‡Feb. 1st, May 31st, Nov. 1st.
Vance—Feb. 15th, May 17th, Oct. 4th.
Martin—March 16th, Sept. 6th.
Nash—April 26th, Nov. 22d.

FOURTH JUDICIAL DISTRICT.

Spring Term—Judge Graham.
Fall Term—Judge Boykin.
Wake—*Jan. 4th, †Feb 22d, *March 22d, †April 19th, *July 12th, *Sept. 27th, †Oct. 25th.
Wayne—Jan. 18th, April 12th, Sept. 13th, Oct. 18.
Harnett—Feb. 15th, Sept. 6th, ‡Nov. 29th.
Johnston—March 8th, Aug. 30th, Nov. 15th.

FIFTH JUDICIAL DISTRICT.

Spring Term—Judge Boykin.
Fall Term—Judge Graham.
Durham—Jan. 11th, †Mar. 22d, *May 10th, *Sept. 13th, †Oct. 11th.
Granville—Jan. 25th, April 19th, July 26, Nov. 29.
Chatham—Feb. 8th, May 3d, Sept. 27th.
Guilford—Feb. 15th, May 24th, Aug. 30th, Dec. 13.
Alamance—March 8th, May 17th, Nov. 15th.
Orange—March 15th, Aug. 9th, Nov. 1st.
Caswell—April 5th, Aug. 16th, Oct. 25th.
Person—April 12th, Aug. 23d, Nov. 22d.

SIXTH JUDICIAL DISTRICT.

Spring Term—Judge McIver.
Fall Term—Judge Coble.
New Hanover—†Jan. 18th, †April 12th, †Sept. 27.
Sampson—Feb. 1st, April 26th, Oct. 11th.
Duplin—Feb. 15th, Aug. 9th, Dec. 6th.
Greene—Feb 22d, Aug 16th, Nov. 29th.
Pender—March 1st, Sept. 13th.
Carteret—March 15th, Oct. 25th.
Jones—March 22d, Nov. 1st.
Onslow—March 29th, Nov. 8th.
Lenoir—May 3d, Nov. 16th.

SEVENTH JUDICIAL DISTRICT.

Spring Term—Judge Coble.
Fall Term—Judge McIver.
Anson—*Jan. 4th, †Apr. 26th, *Sept. 6, †Nov. 29.
Moore—†Jan. 11th, *March 1st, *Aug. 16, *Dec. 14.
Cumberland—*Jan. 18th (2), April 20th, May 10th, July 26th †Nov. 15th.
Robeson—Jan. 25th, May 17th, †Aug. 2d, Oct. 4th.
Richmond—*Feb 8th, †April 12th, May 31st, Sept. 20th, †Nov. 1st, Dec. 6th.
Columbus—Feb. 22d, July 19th, Nov. 8th.
Bladen—March 15th (2), Oct. 25th.
Brunswick—April 5th, Sept. 13th.

EIGHTH JUDICIAL DISTRICT.

Spring Term—Judge Starbuck.
Fall Term—Judge Greene.
Cabarrus—Jan. 18th, July 26th.
Iredell—Feb. 1st, May 17th, Aug. 9th, Nov. 8th.
Rowan—Feb. 15th, May 10th, Aug. 23d, Nov. 22d.
Davidson—March 1st, Sept. 6th.
Randolph—March 15th, July 12th, Nov. 15th.
Montgomery—March 29th, Oct. 4th.
Yadkin—May 3d, Oct. 25th.

NINTH JUDICIAL DISTRICT.

Spring Term—Judge Greene.
Fall Term—Judge Starbuck.
Alexander—Jan. 18th, July 26th.
Rockingham—Jan 25th, Aug. 2d, Nov. 8th.
Forsyth—Feb. 15th, May 10th, Aug. 9th, Dec. 6th.
Wilkes—March 1st, Sept. 6th.
Surry—March 15th, Oct. 11th.
Alleghany—March 29th, Sept. 20th.
Davie—April 5th, Sept. 27th.
Stokes—April 19th, Oct. 25th.

TENTH JUDICIAL DISTRICT.

Spring Term—Judge Hoke.
Fall Term—Judge Norwood.
Catawba—Feb. 15th, Aug 2d.
McDowell—March 1st, Aug. 16th.
Burke—March 15th, Aug. 30th.
Caldwell—March 29th, Sept. 13th.
Ashe—April 12th, Sept. 27th.
Watauga—April 26th, Oct. 11th.
Mitchell—May 3d, Oct. 18th.
Yancey—May 17th, Nov. 1st.

ELEVENTH JUDICIAL DISTRICT.

Spring Term—Judge Norwood.
Fall Term—Judge Hoke.
Mecklenburg—†Jan. 18th, †Mar. 15th, †May 31st †Oct. 4th.
Union—*Jan. 25th, *Aug. 23d.
Gaston—Feb. 15th, Sept. 20th.
Stanly—March 1st, Sept. 6th.
Lincoln—March 29th, Oct. 18th.
Cleveland—April 12th, Oct. 25th.
Rutherford—April 26th, Nov. 8th.
Polk—May 10th, Nov. 22d.
Henderson—†May 17th, †Nov. 29th.

TWELFTH JUDICIAL DISTRICT.

Spring Term—Judge Brown.
Fall Term—Judge Bryan.
Madison—†Feb. 22d, †Aug. 2d.
Buncombe—†March 8th, †Aug. 16th, †Dec. 6th.
Transylvania—March 29th, Sept. 6th.
Haywood—†April 5th, †Sept. 13th.
Jackson—April 19th, Sept. 27th.
Macon—May 3d, Oct. 4th.
Clay—May 10th, Oct. 11th.
Cherokee *May 17th, *Oct. 18th.
Graham—May 31st, Nov. 8th.
Swain—June 7th, Nov. 22d.

*For criminal cases only.
†For civil cases only.
‡For civil cases and jail cases.
(2) Two weeks.

NOTE.—The Courts are changed at every session of the General Assembly. They are given as the law is before the meeting of the General Assembly 1897.

☞There is nothing equal to Simpsons's Eczema Ointment for all skin diseases and sores. Box by mail 25 cents. Address Simpson's Pharmacy, Raleigh, N. C

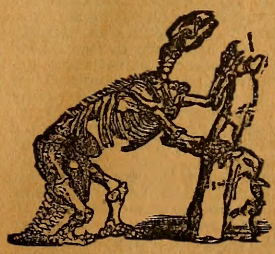
ANNUAL STATE RECORD.

A Year's Events from October 1st, 1895, to October 1st, 1896.

1895—October—1st First frost of the season. One-third of the tobacco crop destroyde in the Piedmont and mountain sections. A big fire in Salisbury: loss many thousands. Cotton 8⅛ cents per pound in Raleigh market. Tom Ross' whiskey distillery near Fayetteville burnt up, and two drunken men, who were asleep, with it ---- 5th. 130th Annual Session Kehukee Baptist Association met at Kehukee church, near Scotland Neck; 3,000 persons present; Elder Sylvester Hassell Moderator. Next session at Lawrence's church, Edgecombe county---6th. Earthquake shock felt at Tarboro at 11:30 A. M.; distinctly felt nearly all over the county----9th. Buffalo Bill's Wild West Show of Indians and cavalry at Raleigh; 6,000 people attend. Tar River Associat'n (65th ann. sess.) met at Wilson. N. L. Shaw re-elected Moderator, and Rev. A. G. Wilcox re-elected Clerk and Treasurer. Next session Tuesday after Oct. 1st, 1896, with Poplar Springs church, in Franklin county. Three new churches were added. Pledges for Associational Missions were $12,000 ----10th. Archibald Nichols, living near Hendersonville, Henderson county, commits suicide with a pistol-----13th. Mrs. Martha Miller, near Asheville, Buncombe county, commits suicide ------16th. Great auditorum, seating 6,000 persons, burned at Charlotte. Loss $4,500; insurance $2,000. British ship Oceana, Capt. McDonald Commander, cleared from Wilmington with 10,846 bales of cotton, valued at $482,000, for Liverpool, England -----17th. Agricultural Fair held by the colored people at Conway, Northampton county. Several thousand persons present. Opening address by Hon. Francis D. Winston, of Bertie county. The fair was highly creditable and exhibits good. John Payson, conductor on the Chester and Lenoir Railroad, killed while making up his train. 2,885 bales of cotton on Wilmington market, sold at nine cents. Mrs. Matt. Green run over and killed by a train on the Cape Fear and Yadkin Railroad near Pinnacle-----18th Robt. B. Purnell, a merchant of Weldon, run over and killed under the railroad shed by a Seaboard Air-Line freight train. New Methodist church dedicated at Smithfield, Johnston county, with Masonic honors. Address by President Kilgo, of Trinity College, Durham ----19th. Sue Banks, a colored woman, struck by railroad train and killed near the bridge at Weldon ----22d. Presbyteriau Synod met at Fayetteville. Opening sermon by Rev. Wm. Black. Rev. Eugene Dauiel, of Raleigh, elected Moderator, and Rev. J. Alston Ramsey, of Rowan county, appointed Stated Clerk. Next Synod at Newbern. Roller Covering Factory of P. E Linnell, and other buildings at Charlotte, destroyed by fire. State Agricultural Fair opened at Fair Grounds at Raleigh. Rufus L. Patterson, of Durham, Chief Marshal. Address by Gov. Elias Carr. Rate of railroad fare to Fair one cent a mile. Attendance large and exhibits the best for several years. N. C. Confederate Association met in Raleigh. Dr. P. E. Hines elected President, Major Graham Daves Vice-President, Capt. C B Denson Secretary and Treasurer for the ensuing year. A report on the Soldier's Home showed 102 on the roll, with the condition of buildings and grounds better than ever before. The State appropriation of $850 insufficient. North Carolina Dairy Association met at Raleigh. Officers for the ensuing year: Col J. S. Carr, of Durham, President; H. A. Whiting, of Wilmington, Vice-President; E. B. C. Hambley, Rockwell, Secretary and Treasurer. Fifth Annual Fair of Rutherford Association, Rutherford county. Address by Charles N. Vance, of Buncombe county ----- 23d. Charles Neville, keeper of water tank Atlantic Coast Line Railroad, near Tarboro, shot from ambush and killed and robbed of $14 by a negro boy 20 years old, named George Washington Arrested and confessed the deed. John M. Biuson, Treasurer of Bladen county, tried and convicted at Elizabethtown of embezzlement of county funds. Sentenced to three years in State penitentiary and to pay $500. 185 Northern manufacturers visit Charlotte----24th. Martin's tobacco prize house burned at Durham. Insurance $20 000. Said to have been set on fire. British steamship Dorsett, Capt. Fetters Commander, cleared from Wilmington for Bremen, Germany, with 7,225 bales of cotton, value $335,169. Cargo loaded at the Wilmington compress------25th. N. C. Swine Breeders' Association organized at the State Fair Grounds, Raleigh. Mr. G S. Watson, of Biltmore, President; Mr. J. F. Holeward, of Burlington, Secretary, and Prof. Frank E Emory, of Raleigh, Treasurer. Annual meeting of the Roanoke Memorial Colony Association met at the Yarboro House, Raleigh. The 7th section of the by-laws amended so as to make the regular yearly meeting occur on the 27th of April, in Edenton, N. C., in commemoration of the sailing of Amadas and Barlowe, from England to Roanoke, April 27th, 1584. Major Graham Daves, of Newbern, was re-elected President; Mr. W. D. Pruden, of Edenton, Vice-President; and Dr. John S. Bassett, of Trinity College, Secretary and Treasurer. The old board of directors was re-elected. Primitive Baptist Association met at Wilson A large number of preachers and delegates in attendance -----29th. Steamer Commodore and cargo seized at Wilmington, alleged to be for the use of Cuban insurgents, released by order of Judge Seymour, of the U. S. District Court, held at Newbern. Rockingham county Fair held at

[Record continued on next page.]

PHOSPHATIC LIME



Manufactured from the

Bones and Petrified Fæces of Antediluvian Animals, taken from the recently discovered Coprolite Deposits on the Northeast Cape Fear River, North Carolina.

A CHEAP AND LASTING MANURE

FOUND AT LAST.

CONTAINS ALL THE ELEMENTS OF PLANT FOOD. SUSTAINS THE CROP THROUGHOUT THE SEASON.

The Best Fertilizer for the Money yet Discovered.

☞Send for Circulars.

FRENCH BROS.,
Rocky Point, N. C.

☞I do not see how any business man or farmer can do without TURNER'S N.C. ALMANAC.
Francis H. Cameron, Adjutant General of North Carolina.

☞RHEUMACIDE will cure your RHEUMATISM. See page 45.

Reidsville. Attendance large and racing excellent ——30th. Sixth Annual Fair of the Border Exposition of the Carolinas held at Maxton, Robeson county——31st. Earthquake shock felt at Raleigh between 6:15 and 6:30 A. M.; also distinctly felt in the Southern and Western States. Snow and sleet in the mountain section; at Rutherfordton the ground was covered.

November.—1st.—Snow storm in Rutherford county; ground covered——2d. D. W. Justice, white, Richmond county, drunk, shoots and kills Madison Quake, colored. Justice escaped——4th. Dalton Bros. tobacco factory with 40,000 pounds of manufactured tobacco, store and postoffice, destroyed by fire, at Dalton, Stokes county——5th. North Carolina Industrial Association, by colored people, opened at Raleigh Fair Grounds, addressed by Secretary of State Cooke——6th. Annual Confereuce of the Free Will Baptists, at Gum Swamp Church, near Tarboro. The different churches far and near were well repreented. Annual Fair Rocky Mount Association, Edgecombe county. Jesse Brake, President. Fine exhibits and a large crowd present. Cumberland County Fair opened, exhibits exceptionally good—— 8th. An insane father, named Reed, near Grogansville, Rockingham county, killed one of his daughters by cutting her throat from ear to ear. First quarterly meeting of Halifax County Temperance Association, held at Tabor Methodist Church, Aurelian Springs. Essays and speeches were delivered and stirring temperance songs rendered by the choir of Tabor Church. Over fifty new members joined the association. Six negroes escape from Forsythe county jail by knocking the jailer down——9th. Tobacco factory of Daniel Marion, with a large amount of manufactured tobacco, destroyed by fire at Pilot Mountain, Surry county. Emanuel Church (Presbyterian) organized at Wilmington with 123 members. Rev. B. E. Wallace elected pastor——12th. Big excursion left Raleigh for the Atlanta Exposition—A sprinkle of snow from the mountains to Goldsboro, Wayne county——14th. Market price of cotton at Wadesboro, Anson county, 8 cents. Boiler at I. E. Condrey's saw Mill, near Scotland Neck, exploded, wrecking the mill and two employes badly hurt. Governor Elias Carr issues a Thanksgiving proclamatiou, appointing Thursday the 28th day of November, for public thanksgiving. W. G. Hall, of Orange county, committed suicide by exploding a loaded shell. His head was literally blown from his body. He had been demented for some time——16th. The calaboose at Salisbury destroyed by fire, and Sam Kimmons, confined for drunkenness, fatally burned. It was set on fire by prisoners, to escape. Two-year-old child of J. L. Murray, near Walnut Cove, Stokes county, burned to death, catching fire from a pile of leaves set on fire in play, by other children——17th. Bob Scales, a sixteen-year-old negro, shot the twelve-year-old daughter of Thomas Belton, (white) near Madison, Rockingham county. He tried to persuade her to accompany him on a walk, and on refusal shot her. Grand excursion of Wilmington people to Atlanta Exposition, accompanied by the mayor, aldermen, City Light Infantry, State Marine Reserves and Second Regiment Band. Fully a thousand excursionists. ——18th. New Hope Church, Orange couuty, celebrated the centennial of Orange Presbytery, meeting within its walls Nov. 18th, 1796. Rev. H. S. Bradshaw, Hillsboro, delivered the sermon, and Rev. M. McG. Shields the address—— 19th. Wooden building, occupied as a store and dwelling, by a colored man, in Williamston, Martin county, destroyed by fire, and two of his children, cut off by the flames, burned to death. Everything consumed. No insurance. British Steamer Estry, cleared from Wilmington for Bremen, in Germany, with 9,582 bales of cotton, valued at $412,000, owned by Alexander Sprunt and Son, of Wilmington. Factory for manufacturing telegraph and telephone pins, belonging to A. R. Spainhour, at Wilkesboro, destroyed by fire. North Carolina and Virginia Christian Couference convened at Long's Chapel, 4 miles N. E. from Haw River, Alamance county. Most of the churches represented. Rev. P. T. Klapp, elected president; Rev. I. W. Holt, secretary: and Rev. T. W. Stroud, treasurer. There are about twenty-five churches in Conference——21st. The second annual convention of the North Corolina Sons of the Revolution held in Supreme Court Building, Raleigh. A committee was appointed to enquire into the practicability of re-publishing Jones' Defense of North Carolina, now out of print. Officers for the ensuing year as follows: Governor Elias Carr, President; Hon. Kemp P. Battle, L. L. D., Vice-President; Mr. Marshall DeLancey Haywood. Secretary; Prof. D. H. Hill, Registrar; Rev. Robert Brent Drane, D. D., Chaplain. Annual meeting of the Methodist Protestant Conference held at Greensboro. Several new enterprises were instituted—a publishing house and church paper to be established at Greensboro, and to constitute a book coucern. Rev. W. A. Bunch, of Buncombe, was elected President; Rev. C. L. Whitaker, of Enfield, Secretary; and Rev. T. M. Johnson, President Christian Endeavor Association. Wake Co. Sunday School Convention met in First Presbyterian Church, Raleigh. Representatives of various denominations present. A general symposium on methods of teachiug schools was had and reports aud addresses made. Old officers unanimously reelected, viz: C. P. Wharton, President; T. Ivey, Secretary; W. H. Worth, Treasurer——23d. J. B Bonner, of Aurora, Beaufort county, brutally murdered at night, on one of the main streets, as he was on his way home——24th. An escaped convict, from Wayne county jail, named Bunn, resisting arrest with a double-barrelled shotgun, is shot and killed by Sheriff Scott——25th. The 14th annual Convention of the North Carolina Sunday School Association held iu Goldsboro. Addresses by Prof. H. M. Hamill, Prof. F. S. Blair, Dr. J. L. Nicholson, Prof. H. H. Horner, President Kilgo aud others—— 26th. N. C. Farmers' Alliance purchase from the estate of the late Paul Cameron, the Military Academy buildings at Hillsboro, for $3,500, to establish a shoe factory——27th. Meeting of the Western North Carolina annual Conference at Reidsville. Bishop Duncan presided. The following statistics were reported: Local preachers, 196; members of the church, 65,164; infants baptized, 2,150; adults baptized. 1,641; Epworth Leagues, 90; Epworth League members. 3,213; number of Sunday Schools, 673; number of Sunday School teachers, 4,515; number of Sunday School scholars. 44,973. North Carolina African M. E. Church convened at Durham. Bishop Paine presided——28th. Samuel Newland shot and killed Frank Stedman at Lenoir, Caldwell county. Thanksgiving day was generally observed throughout the State——29th. Mrs. M. E. Carter's fine residence at Asheville, destroyed by fire. Cause of fire unknown.

December—2d. Dwelling-house and contents of Elder John Garron at Valdera, Burke county, destroyed by fire. No insurance——3d. Robt. Watkins found frozen to death at Haymeadow, Wilkes county. Mrs. Mary Burch's boarding-house at Chapel Hill destroyed by fire, with all its contents. Fire at Snow Hill; several buildings destroyed——4th. John T. Stanley, of Durham, knocked off the D. & N. Railroad and died from his injuries——5th. Baptist State Convention met at Greensboro. Rev. Robt. H. Marsh, of Oxford, presided. The following statistics reported: There were 106 missionaries employed in this State; 1,768 baptisms, and 1,263 additions by letters in these mission fields, and 56 new churches constituted. The committee reported that every missionary had been paid in full and the board was out of debt. The Sunday Schools in the State number 848 (532 churches being without schools); officers and teachers, 6,083; scholars, 52,871; contributions for all objects, $10,046.62——7th. At Conetoe, Edgecombe county, a negro named Owens, perished in the flames of the lockup which it is thought he fired to escape ——8th. Irvin Payne deliberately shot and killed Sarah Anderson, near Barnard, Madison county. He was drunk and forbidden to enter the house——10th. Two lewd women, returning from a distillery near Morganton at night with a jug of whiskey, lay dowu by a fire, their clothes caught and they burned to death——11th. Gen. Nelson A. Miles, Commander-in-Chief of the United States Army, arrives in Raleigh, being on a tour of inspection of the army posts of the South. W. M. Hicks, a well known and estimable

Turner's N. C. Almanac is a very valuable publication.—H. B. Battle, Directo North Carolina Agricultural Experiment Station and State Weather Service, Raleigh, N. C.

☞Simpson's Eczema Ointment cures all skin diseases and old sores. 25 cents per box by mail. Address Simpson's Pharmacy, Raleigh, N. C.

citizen of Henderson, Vance county, died suddenly at his boarding-house after taking, as supposed, some medicine for his nerves. He was a prominent Mason——12th. Fifty-ninth session of the North Carolina Conference met at Elizabeth City. Bishop Alpheus N. Wilson, of Baltimore, presided. C. R. Hassell, charged with conspiracy in the Beaufort graveyard insurance cases, convicted in Superior Court at Trenton, Jones county, to which Court the cases were removed. Destructive fire at Dobson, Surry county. Whole block of buildings burned. No insurance. Will Hampton, negro, murdered W. E. Neighbors, temporary night watchman at Station of the Southern Railroad at Statesville, Iredell county. Snow blizzard in the Blue Ridge section. Sol. Davis killed his wife by five pistol shots at Warm Springs, Madison county——13th. New Court House at Murphy, Cherokee county, burned. Loss $40 000. No insurance. Records saved. Fire at Bethel, Pitt county. Eleven stores burned, being the principal part of the town. Heidelburg Reform church dedicated at Thomasville, Davidson county. Rev. J. C. Leonard, pastor in charge——17th. Levi T. Noe, J. C. Delamar, Selden D. Delamar, and Dr. T. B. Delamar, Examining Physician, citizens of Beaufort, convicted in the Superior Court of Jones county, held at Trenton, of conspiring to defraud certain insurance companies. Case removed to Jones Court for trial without prejudice——19th. Fearful explosion of fire damp at Laugdon & Henszey coal mine, one mile from Cumnock, Chatham county. Forty-three persons killed, six others seriously injured. One thousand children of the city public schools assembled at Metropolitan Hall, Raleigh, to celebrate the memory of Hon. Z. B. Vance. Address by R. H. Battle, Esq., of the city——21st. At Hope Mills, Cumberland county, Dan Lamont shot Charles Whitaker in a quarrel over some whiskey, and then suicided by taking morphine——23d. Trial of Beaufort graveyard insurance cases end at Jones County Court at Trenton. C. R. Hassell sentenced to seven years in the penitentiary; William Fishe (colored) five years in penitentiary; Dr. T. B. Delamar, Selden Delamar, J. C. Delamar and Levi T. Noe two years each in Craven county jail. Parties gave bond and appealed to Supreme Court——24th. Fifteen hundred pounds of dynamite and seventy-five kegs of powder exploded at Smithdeal Hardware Co., powder and dynamite storage house, one mile from Salisbury. George Weaver blown to pieces and his brother badly wounded. A hole was blown in the ground 20 feet deep, and the report was heard 25 miles. Supposed to be caused by boys shooting at a target placed upon the storage house——25th. Sam Baldwin, negro, outraged a 4-year old daughter of Calvin Worley, Montgomery county. Baldwin caught and jailed. James Norton shot and killed Jack Gosnell, Madison county. Fire at Aurelian Springs. Loss $2,000. No insurance——26th. Fire at Liberty on the Cape Fear and Yadkin Railroad, Randolph county, burned every store. Little insurance. Dan Credle, before the coroner's jury at Aurora, confessed that he was at the murder of J. B. Bonner on the night of the 23d Nov., and implicated W. C. Brantly, Uriah Bell and his brother Sherrard Bell. They were an oath-bound association to murder and rob several prominent citizens of Aurora——27th. Roanoke Union of Tar River Baptist Association met at Washington. John F. Miles accidentally kills his brother James. They were starting out for a hunt——28th. Fire at Nashville. One whole block burned. Wesley Watson killed in attempting to jump from a moving train on the Cape Fear and Yadkin Road near Ararat, Surry county——30th. Fire at Ashboro. Loss $25,000. Small insurance——31st. Assets of N. C. Steele and Iron Company sold at Greensboro, to Dr. J. M. Worth and associates. Southern Railroad Company ran first through train from Chattanooga to Norfolk, via Greensboro, Raleigh, Selma and Wilson. John Hume, at Winston commits suicide by taking morphine. Nash Torian shot and killed at a general gathering near Mebane, Alamance county.

1896—January—1st. Emancipation day celebrated by colored people in the principal towns. Fire at Rutherfordton. Many dwellings and stores burned. Fence law, passed by General Assembly, took effect. It requires a board three inches wide on top of all wire fences on public roads. Receipts for past year at Raleigh of tobacco, 900,000 pounds; cotton 23,17 bales. Amount of money on deposit in Raleigh banks, viz., Commercial and Farmers, Citizens, National Bank of Raleigh, Raleigh Savings, $1,300,000——2d. Gaskill's large brick tobacco factory destroyed by fire at Salisbury. Insurance $32,500——3d. An unknown tramp found murdered near Littleton. His throat was cut from ear to ear. S. W. Grier, Reddin Butler and Dr. F. J. Cooper charged with robbing S. W. Grier, Express Agent at Roseboro, Sampson county, bound over to Court at Clinton——4th. Gus Shook found frozen to death near Rosemond's Mill, Catawba county. He was drunk——6th. Wilson Mirror, a weekly paper, sold at auction at Wilson. Tournament and ball at Nashville, Nash county. Gander pulling at Saratoga, Wilson county——7th. One-half business portion of Wake Forest destroyed by fire. Loss estimated $15,000. Insurance $5,000. Supposed to have caught from sparks from engine——6th. John Garner, an old colored man, run over and killed by a shifting engine on Atlantic Coast Line, Goldsboro——13th. Rosa Hughes, colored, burned to death at Wilmington by clothes catching fire——14th. Directors of N. C. R. R. Company, at Burlington, declare a dividend of six and a-half per cent., which, according to charter, subjects road to taxation. B. C. Wade, son of Wm. Wade. Smyrna, Carteret county, accidentally shoots and kills himself——15th. 109th Annual Communication of Masonic Grand Lodge held at Raleigh. About 400 members present. F. M. Moye, of Wilson, presided. Oration by W. H. Summerell, of Winston. Report of Oxford Orphan Asylum showed receipts for the year $20,662, and disbursements $19 975. One hundred and ninety pupils in Asylum. Number of members of the Order ten thousand. A conditional gift of $10,000 for new buildings was tendered by B. N. Duke, of Durham. Appropriation by the Lodge for the year for Asylum $3,500——16th. Guilford Furnace Co. organized at Greensboro with capital of $200.000——

[Record continued on next page.]

Edwards & Broughton

PRINTERS

AND

BINDERS.

North Carolina Manual of Law and Forms,

Revised to date. Price by mail $2. No Magistrate or County Officer can afford to be without it.

TALKS ABOUT LAW, —By— Judge R. W. Winston.

Price by mail, 65 cents.

Every Farmer and Business Man should have this valuable book.

WE MAKE A SPECIALTY OF

WEDDING AND SCHOOL INVITATIONS,

CATALOGUES, Etc.

EDWARDS & BROUGHTON, Raleigh, N. C.

☞Turner's N. C. Almanac is a fireside companion to me.—G. W. Powers, Northwest P. O., Va.

18th. Henry Poutet, electrician at Geo. W. Vanderbilt's mansion near Asheville, suffocated to death by gasoline while examining a tank. Board of Trustees of Odd Fellows' Orphan Home at Goldsboro resolve to erect a main building at a cost of $10,000 at Goldsboro. Hollywood Inn opened at Pinehurst, Moore county. It is one of the most beautiful hotels in the South----21st. Explosion of cotton gin boiler near Gilmer's, two miles from Cumnock, Chatham county, killing James Gilmer and Walter Gunter. Big revenue seizure of brandy on premises of Webb Swain, nine miles south of Greensboro. No less than ten or fifteen teams have been seized with illicit spirits on his wagons. Annual meeting at Durham of stockholders of Blackwell's Durham Tobacco Co. A semi-annual dividend of three per cent. in cash at once declared, being six per cent. paid on a capitalization of $4,000,000 for 1895. J. S. Carr re-elected President-----22d. Mass meeting of citizens of Cumberland, Cumberland Co., to express their indignant condemnation of the attempt to assassinate W. K. Parker, Superintendent of the Cumberland Cotton Mills. Strong resolutions of sympathy and support adopted. Harper Medicine Company organized at Durham. E. J. Parrish, President; T. J. Fetzer, Secretary: W. B. Bagwell, Treasurer----23d. Dead body of John A. Gillis, a prominent citizen of Cumberland county, found in a swamp fifteen miles from Fayetteville-----24th. British steamship Rydal Holme cleared from Wilmington for Bremen, Germany, with 6,150 bales of cotton, valued at $241,123 ----29th. Trial of alleged firebugs at Kinston ended and defendants acquitted, with a remark from Judge Graham to the jury, that they "had the consolation of knowing they had turned loose four guilty men." ----30th. Terrible railroad accident on Seaboard Air-Line at Manly. Two men killed and one seriously wounded----31st. Bob Scales, 18-year old negro, convicted at Rockingham County Superior Court of an assault with intent to rape, sentenced by Judge Norwood to ten years of hard labor in penitentiary. S. L. Horne, barkeeper at Maysville, Jones county, shoots and kills Ferdinand Smith, colored, in a quarrel over a bottle Smith wanted to borrow. Uriah Bell, Sherrell Bell, and W. H. Brantley, Jr. at Beaufort County Superior Court, each sentenced to thirty years hard labor in the penitentiary, and David Credle ten years, for the murder of Bonner. G. W. Hinshaw awarded $6.000 for injuries received, against the Southern Railway at Forsyth Superior Court.

February.—1st. The "Old Liberty Bell," of Independence Hall, Philadelphia, which rang out for liberty and independence during the Revolutionary War, arrived at Greensboro, from the Atlanta Exposition, and was conveyed to the Guilford Court House Battle Ground. Ten thousand people greeted it. Judge Schenck, President of the Battle Ground Company, delivered an address of welcome. A poem written for the occasion, by Mrs. H. C. Martin, of Greensboro, was read, which was responded to by Director A. M. Beitler, of Philadelphia, in behalf of the Escorting Committee. Charles Smith killed at Winston, in attempting to take a ride on an outgoing freight train of the Norfolk and Western Road---2d. Preston Andrews shot and killed George Edwards, Alleghany county. Result of an old feud----3d. The four story brick tobacco factory and contents, occupied by H. B. Ireland & Co., Winston, destroyed by fire. Loss $30,000------4th. W. T. Surls, a flagman on Southern Railroad at Durham, run over by the train and killed ----5th. James Moorfield, agent of a Tennessee Lumber Co., found murdered and robbed near Laurel Gap, Ashe county, while on his way to Wilkesboro to buy lumber. Wiley Ellis, a mail carrier, Wilson county, while drunk fell from his horse and broke his neck. Severe storm along the coast from southwest, and heavy rainfall----6th. N. C. Negro Press Association organized at Raleigh. Second Annual Emancipation Convention of North Carolina by the colored people held in Raleigh. Twenty counties represented. Rev. R. H. W. Leak President, and C. N. Hunter Secretary. W. R. Shelton, one of the wealthiest citizens of Marshall, Madison county, found dead in some bushes on the roadside. His skull was crushed. Severe storm at Rocky Mount, Edgecombe county, and Nashville, Nash county, doing much damage----8th. Zib McCollen, Elijah Simmons, Dennis Garner and his son drowned while attempting to cross Dan river, four miles from Stoneville, Rockingham county. They were intoxicated------10th. Earthquake shock felt at a quarter to 9 o'clock P. M., at Henderson, Vance county----11th. Boiler explosion at J. R. Plummer's saw mill, ten miles southwest of Asheboro, Randolph county. Three men killed and three seriously wounded------12th. Annual meeting of Trustees of University held at Governor's office, Raleigh. Gov. Elias Carr chairman. President Winston reported 530 students enrolled, $23,000 subscribed to the Centennial Alumni Hall, and $9,121 to the Y. M. C. A. building. The North Carolina students represent eighty counties----13th. Tom Covington hanged at Newton for the murder of James Brown, Superintendent of Long Island Cotton Mills, September, 1894. Hanging private; 500 persons outside of jail. Dr. F. J. Cooper and Reddin Butler are tried at Sampson County Superior Court for larceny and conspiracy in the Roseboro Express robbery, acquitted, and S. W. Grier arrested and bailed in the sum of $500 to the next term of the Court------16th. Destructive fire at Greenville, Pitt county. Twenty-three buildings and opera house destroyed. Loss $150,000. Said to be caused by the breaking of a lamp in a barber shop ------18th. First general snow storm of the season. Depth of snow at Southport 11 inches, Wilmington 12 inches, Harlowe, Carteret county, 24 inches, Kinston 8½ inches, on a level, increasing in depth westward over the State. It snowed seventeen hours at Wilmington----20th. One block of buildings of business portion of Grafton, Pitt county, destroyed by fire. Loss $10,000. Cold day and general cold wave.

[Record continued on next page.]

LEE'S Prepared Agricultural Lime.

REDUCED IN PRICE $2 PER TON.

Owing to the stringent financial condition, we will now sell this superior crop grower and land improver at the low price of $9.50 per ton by the car load, or $10 per ton for less than a car load, free on cars in Richmond.

We also have on hand an overstock of plain Oyster Shell Lime, which we will sell at the following low prices to reduce our stock:

Sacked and Delivered on Cars, $4 per ton.
Sacked and delivered in car-load lots, $3.50.
In Bulk—in car-load lots, $2.50 per ton.

By ordering 10 tons of the above, we will ship a mixed car in any proportion at the above car load-rates, for each. The freight on most of the Southern railroads is 20 per cent., or one-fifth less than the fertilizer rate, which can be ascertained at any depot.

Send for circular.

A. S. LEE & SON, Richmond, Va.

☞Every citizen of the State should have a copy of TURNER'S N. C. ALMANAC.
North Carolinian, Raleigh.

Thermometer at Charlotte six degrees above zero. Seven degrees above zero at Fayetteville. J. M. Hassell, section master on Norfolk & Carolina Railroad at Palmyra, Halifax county, died from a blow by a colored man named Robert Whitaker. Whitaker escaped. Citizens of Oxford organized a Chamber of Commerce. B. S. Royster, Mayor, elected President, and John T. Britt, editor "Ledger," Secretary and Treasurer. A large number of the leading citizens became members....21st. Fred. Gibbs found on an oyster rock at Southport, Brunswick county, frozen to death. Supposed he lay down and went to sleep ....22d. North Carolina section of American Chemical Society organized at Raleigh. Constitution and By-Laws adopted. A number of papers were read on chemical subjects. Dr. F. P. Venable, of University, elected President. Prof. W. A. Withers, of A. and M. College, Raleigh, Secretary. Observed as a legal holiday in memory of Washington's birth. All public offices, State and Federal, closed in Raleigh. At State University there were special Washington birthday exercises, and an oration by R. P. Jenkins, Elizabeth City. Southern Tobacco Manufacturers' Association organized at Greensboro. Seventy-six members enrolled. Julian S. Carr, of Durham, presided. Matt. Dodd, an engineer on Seaboard Air Line, shot and killed in his cab at Weldon by a negro named Henry Dowden. Dowden arrested and was under the influence of liquor ....24th. Wm. M. Howell, son of a prominent farmer of Edgecombe county, shot and killed John Bullock, a colored man working on the farm, result of a quarrel over a horse. Suit against the North Carolina Railroad Company on the relation of John Graham for the annulment of charter, formally withdrawn, and plaintiffs paid cost ....25th. Newbern fair opened with a parade, and address by Julian S. Carr, of Durham. Exhibits excellent and varied....26th. Explosion of boiler of grist mill of Major C. W. McClammy, at Scott's Hill, Pender Co., killing Major McClammy and his colored assistant, Alford Spellman, the only persons at the mill at the time....27th. The Swiss Minister, J. B. Pioda, in behalf of the old city of Berne, Switzerland, formally presented a flag to the city of Newbern, at the City Hall, which was received and appropriately responded to by Major Ellis and P. H. Pelletier, Esq. The flag, when unfurled, was greeted with deafening applause and cheers by the numerous throng of spectators.

March—2d. Allen Bower's place and two children burned up, eight miles from Washington, Beaufort county, South side of Pamlico river. Negro riot at Edenton, caused by the arrest of one negro and the shooting of another. Naval Reserves of Elizabeth City, under command of Lieut. Griffin, ordered to Edenton and command the peace. Bonds issued under ordinance Constitutional Convention, 1868, in aid of Chatham Railroad, decided by Supreme Court, U. S., in favor of the State.....3d. Fire at Maxton, Robeson county. Loss $3,000. Fire originated in a newly-cleared field near by. Hot fight between six revenue raiders and a party of moonshiners near Aberdeen, Moore county. Four moonshiners captured and a still of large capacity destroyed. Ten thousand dollars' worth of cotton burned in a warehouse belonging to the Mooresville Cotton Mill of Iredell county....4th. Eddie Spearman, a negro boy, ground to death at Fourth and Castle streets, Wilmington, by an electric street car. The boy alone to blame....5th. Gaston Manly, a native of Newbern, and son of Judge M. E. Manly, suicided at Baltimore by shooting himself with a pistol. Extensive saw mills of the Roanoke Railway Lumber Company, near Plymouth, destroyed by fire. Loss $25,000. Insurance $15,000. Final settlement of the receiver, R. W. Lassiter, of the old bank of Oxford, Granville county. Total indebtedness $63,813 25, on final settlement ....6th. Two negroes drowned at Gaston in attempting to cross Roanoke river. The wind was high and boat overturned .....7th. Three negroes decoy David L. Peterson, of Kelly's Cove, Bladen county, into a house near marine hospital at Wilmington, and rob him at the point of two pistols of money received for a raft of timber. Ensley Sparks, near Edenboro, Cleveland county, accidentally killed himself by taking an overdose of morphine for asthma....8th. Disastrous fire at Pilot Mountain, Surry county. Six stores and two dwellings burned. Very little insurance. C. E. Volivar committed suicide with a shot gun at Columbia, Tyrrell county....9th. Fight between revenue officers and blockaders, at Kernersville, Forsyth county, in which Bob Jordan was killed, and his son Banner Jordan fatally wounded. Great excitement of the people over it. Eugene Shaw, of Winston, Forsyth county, run over and killed by a railroad train at High Point. Atlantic hotel at Morehead City, sold by stockholders in meeting at Raleigh to a syndicate of Richmond, Va., and Washington, D. C., people.....10th. Waynesville, Haywood county, voted $15,000 for water works. Gallup's shingle mill, at Wooten's landing on Trent river, near Trenton, Jones county, burned, with all the shingles and lumber on hand....13th. Col. A. K. McClure, the distinguished editor of Philadelphia Times, visited Raleigh. In 1891, during the Southern Exposition, he was the guest of the city and State. In his work on "The South," published in 1886, he greatly praises North Carolina....16th. Walter Finch, 21 years old, killed near Henderson, Vance county, by falling from a moving railroad train....17th. William Conrad, U. S. Post Office Inspector, found dead in his room at Greensboro, Guilford county. He was the author of several works and some good poetry. Burke county Silver Convention, the first ever held in the State, at Morganton. Speeches by Ex Governor T. J. Jarvis, Maj. James W. Wilson, J. M. Gudger and others. A forty pound gold brick, worth $10,000, made and stamped from a nearby gold mine, at the Assay Office, Charlotte, Mecklenburg county....18th. New Episcopal church at Atkinson, Pender county, on the Cape Fear and Yadkin Railroad, dedicated as St. Thomas' church. About 200 people present.....19th. The Twentieth Annual Convention Y. M. C. A. met at Charlotte. Two hundred delegates present. The report of State Secretary Turner shows 2,223 members in 11 city Associations reporting; 722 members in college associations reporting; 2,945 total membership in the 22 associations; 1,866 active members; 563 serving on committees. $13,171 expended by 22 associations for current expenses last year; $56,870 net value of buildings and real estate owned by associations. During the year two associations suspended operations....25th. Meeting of the stockholders of the East Carolina Fish, Oyster, Game and Industrial Association at Newbern. Officers elected: Wm. Dunn, President; E. H. Meadows, K. R. Jones, and W. C. Willett, Vice-Presidents; T. J. Mitchen, Secretary, and P. H. Pelletier, Treasurer.....28th. Distillery of J. M. Garrett, Patterson's township, Alamance county, seized by revenue officers. About 700 gallons of whiskey and two stills ....27th. Robert Moore, at Halifax county Criminal Court, sentenced to four years hard labor for the killing of J. W. James at the Scotland Neck Knitting Mills, February 17th, 1896. Appeal taken and bail given. Macon county jail, a two story brick building at Franklin, the county seat, destroyed by fire. No insurance. Four prisoners escape. Steamer Ranger, of the Norfolk and Southern Railroad, plying on the Roanoke river between Hamilton and Edenton, burnt at Hamilton. About half insured .....29th. Stephen Barfield sentenced at Beaufort County Superior Court to nine years hard labor in penitentiary for murder of wife Idalia. Jury failed to agree and a plea of murder in the second degree submitted. The Judge said he ought to have been hanged.

April—1st. The U. S. Cruiser Raleigh left Hampton Roads on her speed-trial trip ....2d. S. P. Langdon, president of the Cumnock Coal Mines, Chatham county, was arrested for the murder of Annie McGrath, in Philadelphia. Chas. Cooke, colored, was thrown from a train and killed at Kittrells, N. C.....3d. Good Friday services were held in the Episcopal and Roman Catholic churches. The Sons of the Revolution met in Raleigh, Gov. Elias Carr presiding. The Henrietta Cotton Mills, one of the largest in the State, was completed .....5th. Easter was celebrated by appropriate services in the various churches in the State. The floor of the Methodist church at Morganton gave way, causing a panic, in which many per-

Turner's N. C. Almanac is a standard work. None to compare with it in the South.
North Carolinian, Elizabeth City.

☞If you have a Book, Pamphlet, Catalogue, Essay, Speech or Sermon, that you want to publish, write to Edwards & Broughton, Printers and Binders, Raleigh, N. C.

sons were seriously injured ....6th. The shingle mill owned by Mr. Abe Lee, near Newbern, was burned; loss $2,500 ...7th. The Wilmington Presbytery convened in Wilmington. Elder A. D. Hicks, of Faison's presided....9th. The Executive Committee of the N. C. Press Association met at the Park Hotel, Raleigh. C. L. Stevens, presiding ....10th. The Convocation of Wilmington met in St. John's church Fayetteville ....14th. Wm. C. Tise, a flagman, fell from a train near Rocky Mount and was killed. Wm. Stewart, son of George Stewart of Winston, fell from a train at Knoxville, Tenn., and was killed. An explosion in a colliery at Willington, near Durham, N. C., killed eight miners and many others were seriously injured ....16th. Battery Park hotel, the largest hotel in Asheville, was damaged by fire to the extent of $30,000 .....17th. John Tillman, a distiller near Roxboro, committed suicide by taking strychnine. Royall & Boyden's furniture factory and two grocery stores were destroyed by fire at Goldsboro .....10th, Ferry Jones struck Charles Taylor with a rock, killing him ....20th. J. D. Bryant, of Lumberton, was found on the railroad track near Hope Mills dead.....21st. S Alphin & Co., of Kinston, lost $2,500 by the burning of their store. The dry kiln, with 160,000 feet of lumber, at S. P. Cook's saw mill, near Weldon, was burned. One-half million feet of lumber, the entire plant, three loaded box cars and storehouse were consumed by fire at Congehewen's saw mill, near Scotland Neck. The tobacco store of J. W. Dodd & Co., at King's, Stokes county, was destroyed by fire ....22d. The S. A. L. shops at Raleigh were destroyed by fire. Loss $60,000, and 150 men thrown out of employment.....24th. Wiley Jones, a colored boy, was killed by lightning at Hamilton ...26th. The Independent Order of Odd Fellows celebrated their 77th Anniversary in the Baptist Tabernacle at Raleigh ....27th. The Confederate Veterans met in the Court House at Greensboro ...28th. John Hallder, a farmer living near Lewisville, was killed by a passenger train near Winston. The Holy Temple church in Wilmington was destroyed by fire of an incendiary origin. The A. and N. C. R. R. covered bridge at James City was burned.

May—1st. A $10.000 roller mill begun at Salisbury. Albemarle begins building a $40,000 cotton mill .....2d. A man named Pollard was drowned near Washington. The Christian church of Winston received a bequest of $10,000 from T. T. Best. The Southern Clothing Company of Charlotte was chartered, and will put in a $30,000 plant. A. G. Bauer and Capt. C. H. Norton nearly killed by locomotive near Durham ....4th. George Boyette, a farmer near Wilson, accidentally shot and killed himself. Northern Settlers' Convention held at Southern Pines .....5th. George Mathis, formerly editor of the Winston Sentinel, sentenced to be shot by the Spanish authorities as a filibuster .....6th. The steward of Roanoke State farm committed suicide by taking laudanum ....8th. The Eighth Annual Convention of Protestant Episcopal church for the Diocese of North Caroliua, met in St. Peters' church, Charlotte. Jones Mayo was drowned in Catawba river while seining ....9th. The Atlantic Coast Line passenger train killed Henry Peacock, colored, near Raleigh.....11th. The entire plant of the Greenville Lumber Co. burned.....12th. J. W. Rudd, brakesman on the Southern Railway killed at Rocky Mount. The Latta Institute at Oberlin, near Raleigh, burned ....13th. The Grand Lodge I. O. O. F. met at Goldsboro. The General Conference of the A. M. E. Church met in Wilmington and decided to elect three new bishops. The 43d Annual Session of the N. C Medical Society was opened at Winston. State Convention of the King's Daughters met at Chapel Hill. A freight train struck a wagon at a crossing in Charlotte, killiug three boys who were in it....14th. Boiler of saw mill at Gum Neck, Tyrrell county, exploded, killing three men. The 12-year-old son of Mrs. W. J. Davis accidentally shot and killed himself in Johnston county ...18th. Boiler explosion in a saw mill at Hoffman, killed two men and fatally wounded another. Commencement exercises of Slater Academy and State Normal School for the colored race held at Winston....19th. Lightning struck a tree in James E. Bryan's yard at Moncure, killing two of his children and injuring two others. Severest hail storm at Raleigh since 1877. Commencement exercises of State Normal and Industrial School for girls held at Greensboro....22d. Prof. John A. Oates, of Fayetteville, delivered the address at Commencement of Thomasville Female College.....23d. The 94th Commencement of Salem Female College was held at the Moravian Home Church, Salem. Wright Medlin, a painter, was killed by the Durham and Northern train at Durham. The Episcopal Council of the Diocese of East Carolina met in Wilmington.....26th. Mrs. Frederick Baker, of New York, gave $3,000 to the Uuiversity of N. C. .....28th. Commencement at Wake Forest College. There were 31 graduates....29th. Three negro children were killed by lightning near Rockingham....30th. Mrs. Margaret Hunter committed suicide by hanging near East Bend, Yadkin county ....31st. Bishop Roudthaler, of the Moravian church, Salem, delivered the Baccalaureate sermon before the graduating class at Chapel Hill.

June—1st. The 16th Annual Commencement of Davis Military College at Winston. Commencement exercises at Peace Institute, Raleigh. Twenty diplomas were conferred....3d. Edward Burwell shot and killed Roduey Grandy at Kittrell.... 4th. Walter Moore and a Mr. Bowman were killed by dynamite which exploded under the house in which they slept in Caldwell county. Hon. Adlai E. Stephenson, Vice-President of the United States, delivered the annual address before the graduating class of 36 at the 101st Commencement of the University of North Carolina ....5th. The 14th annual convention of the Woman's Christian Temperance Uuion met in the Central Methodist church at Raleigh. The General Convention of the Christian Church, South, met at Burlington. Dr. W. W. Staley, President Elon College, presided....10th. Commencement exercises at the N. C. College of Agriculture and Mechanic Arts at Raleigh. James M. Roberts, a well-known farmer of Rockingham county, committed suicide near Wentworth. Commencement at Trinity College; 20 young men and 4 young ladies composed the graduating class.... 11th. St Mary's School graduated 11 young ladies. Rev. James Horner delivered the address. Col. Julian S. Carr delivered the address at Elon College commencement, and donated $500 to that institution .....Rev. L. C. Caldwell, of Florida, presented the prizes at the commencement of Davidson College ....15th Joe Harding and a little girl, both negroes, were killed by a locomotive near Raleigh.....17th. The annual meeting of the N. C. Dental Society opened at Morehead. John W. Upperman Jr., was drowned while fishing near Louisburg. The Grand Lodge Knights of Pythias met in Asheville, Grand Chancellor Chas. A. Webb presiding. The Teachers' Assembly opened at Asheville with a large attendance ....19th. Edward Fairley, *alias* Frank McRae was hanged at Lumberton ....21st. The Methodist church at Garner's was dedicated ...24th. The summer school at Chapel Hill opened with 125 teachers. St. John's Day was celebrated at Oxford with Masonic honors—4,000 people were present....25th. Alfred Stafford, of Pasquotank county, was murdered by a man named Cooper near his residence. Lightning struck the Baptist church at Elizabeth City and killed a negro man ....26th. Scott McCraw, formerly a jailer, and Pet Poup were shot from ambush and killed in Alleghany county.....27th. W. R. Barbee shot and killed Bud Cole at Durham. Policeman Ben. Rountree shot and killed George Capps at Lúcama. Fernando Norris, of Pitt county, was killed by a locomotive near Conetoe ...30th. Wade Holmes and his son were killed by lightning near Lexington. The Eastern N. C. Truckers' Association met in annual session at Faison's, N. C. Fire at Salisbury destroyed the foundry and machine shops of P. H. Thompson, and the tobacco factory of R. J. Holmes.

July—1st. Ice factory at Durham burned. Loss $10,000. Will Boyd and Henry Burns, colored, cut through the wall of the jail at Greensboro and escaped .....2d. John Smith died of hydrophobia near Laurinburg. Henry Dowden, the murderer of engineer Dodd, was hanged in the jail yard at Halifax. Robt. Jones, colored, was drowned at Wilmington....4th.

TURNER'S N. C. ALMANAC is the best Almanac in the whole country. George H. Finch, Steedville, N. C.

☞Wedding and School Invitations, Catalogues, etc., made a specialty by Edwards & Broughton, Printers and Binders, Raleigh, N. C.

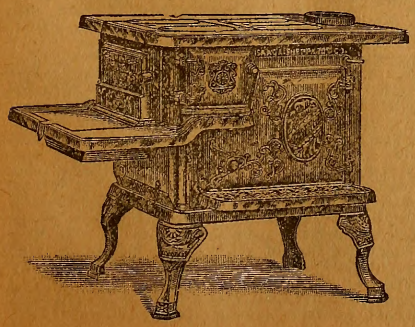
The day was celebrated in the usual manner. John Thomas shot and killed Rev. Hike LeGrand in Rockingham----5th. Postmaster Council, of Elm Grove, committed suicide by taking laudanum----8th. Cyclone at Scotland Neck caused heavy damage. Alex. Noble shot and killed himself accidentally while hunting in Davie county----9th. L. F. Leffron accidentally shot and killed Samuel Garner at Weldon. Miss Sarah Jane Etters, aged 60, was killed by a passenger train near Grove, N. C.----10th. Pickett Taylor was fatally shot by Arch. Smith, at Gibson's Station----11th. Herbert G. Womble shot and killed Tunie Green, a mulatto girl at Raleigh----12th. A man named Young, aged 68, was drowned while bathing at Wilson. N. H. Slaughter's tobacco factory and warehouse at High Point destroyed by fire ----13th. Miss Amelia Lingle was killed by lightning in Burke county----14th. Joseph G. Myers, cashier S. A. L. at Charlotte, absconded with $4,000. J. T. Nelson, of Person county, gave $1,000 to Trinity College. Abram Levy, of Asheville, committed suicide by jumping from a bridge into the Swannanoa river ----15th. J. A. Moore killed G. Jackson near Franklinton. A limb of a tree fell on Robert Malone, near Corbett, killing him Miss Addie Tillman, daughter of Senator Tillman of South Carolina, and her escort, Rev. Robert A. Lee, were killed by the same bolt of lightning at Brevard. Mark Fowler, of Burlington. was drowned at Occoneechee----17th. Robert Bowden was killed by a railroad train at Dudley----18th. James I. Champion was shot through the window of his house at Wilton, Granville county. W. N. Wallace was drowned near Newbern----19th. Clarence Howie was killed by a passenger train of the S. A. L. at Matthew's----25th. R. I. Grand, who was stealing a ride, was killed in a wreck on the Southern Railway near Salisbury----29th. The gasoleni boat "Philend" exploded at Elizabeth City, dangerously injuring several persons----30th. The Salisbury District Conference was opened at Thomasville by Presiding Elder Rev. J. R. Scroggs. The young son of Robert Smith was killed by the explosion of a lamp at his home near Charlotte----31st. Charles McFall, a machinist, shot N. J. Carrington, a printer, at Winston.

August—1st. Prof. Edwin A. Alderman elected President of the University of N. C. Nathan'l Moore cut his wife's throar neat Fremont and escaped---- 2d. A man named Gravely stabbed another named Law through the heart near Mt. Airy----3d. Kinston tobacco market opened uuder the most favorable circumstances. Estimated sales this season, 4,000,000 pounds. Nat. Martin was killed near Madison by a freight train----4th. The Baptist Sunday School Chautauqua convened at Morehead ---7th. Two negroes were run over and one of them killed on the Carolina Central Railroad near Wadesboro depot---- 9th. Walter Savage, aged 12 years, nephew of Dr. M. T. Savage of Scotland Neck, was drowned while bathing----10th. The first bale of cotton received at Raleigh this season, was raised by J. Walter Myatt, of Johnston county----12th. Mr. Howard accidentally shot and killed W. R. Hobgood while out hunting near Oxford. Anthony Harrington stabbed and killed Rufus Hackney, near Carthage, and escaped ----13th. The Confederate Monument at Windsor was unveiled by Miss Mary Miller Outlaw. The Populist State Convention was called to order in Raleigh by Senator Marion Butler----17th. The boiler of Taft's saw mill at Troy exploded, killing five men and injuring four others----18th. Lightning instantly killed Strab Phillips at Brevard----19th. Rich Temple, colored, was found dead on his front porch in East Raleigh. The N. C. Fireman's Association met at Salisbury. President J. D. McNeill, of Fayetteville, presided----20th. The N. C. Horticultural Society met at Southern Pines---- 25th. A negro tramp shot and fatally wounded Ephraim Joyner, a negro barber, near Elm City----28th. Wm. C. Browu, a prominent farmer of Robeson county, in a difficulty with one of his hands named Locklear, struck him on the head witn a cotton scale beam, killing him----29th. Jim Chavis, colored, shot and killed Mahala White, a negro woman, near Raleigh. Henry M. Cowan, for many years Chief Clerk of the State Treasury Department, committed suicide by shooting himself in his room in Raleigh----31st. J. L. Dawson, a livery man, and Lillie Pope, both of Tarboro, were found dead in the house of the latter. Jealousy supposed to be the cause.

September—1st. Fire at Winston destroyed the Masonic hall and several stores. Loss about $50,000. Fire at Warsaw burned three of the largest stores in the place. The fire supposed to have originated in match game by rats----2d. Serious railroad wreck on the Southern Railway between Selma and Wilson's Mills ----3d. The Salem Female College opened with 300 pupils. The Agricultural and Mechanical College at Raleigh opened with 180 students ----5th. The old Briggs planing mill, owned by Hicks, Ellington & Co., destroyed by fire at Raleigh --- 6th. A farmer named Womble, living near Hamle,t was knocked senseless and his wife outraged by two negroes----16th. Ernest Ray, son of A. C. Ray, drowned in Neuse river while bathing----18th. A freight wreck occurred at Colon on the Seaboard Air Line, killing a negro brakesman named John Thomas, and wrecking some ten or fifteen cars. John Jordan, of Nash county, shot B. Catlett three times in the back, killing him almost instantly----29th. A West Indian hurricane swept the Atlantic Seaboard destroying much property in its path through the State. Houses were blown down at Durham, Henderson, Roxboro, and other places. A tree was blown down in Wake county, crushing her house and killing Mrs. C. W. Trice. The opened cotton was stripped from the plants, entailing heavy loss on the farmers.

Do you Want a New Stove?

Then ask your dealer to show you



"SHEPPARD'S LATEST CATALOGUE."

EXCELSIOR COOK STOVE, ROYAL RANGES,
PATROL COOK STOVE, MAGIC RANGES,
COLUMBIA RANGES.
ALL KINDS OF HEATING STOVES.

350 VARIETIES AND SIZES.

In Strength Superior. In Finish Faultless.
In Utility Unsurpassed.

ISAAC A. SHEPPARD & CO.,

BALTIMORE, MD.

For sale by all enterprizing dealers everywhere in the South.

☞For disordered liver, take Simpson's Celebrated Liver Pills. One box by mail 25 cents. Address S mpson's Pharmacy, Raleigh, N. C. Just try one box

NECROLOGY OF NORTH CAROLINA.

DEATHS OF AGED AND OFFICIAL PERSONS FROM OCTOBER 1ST, 1895, TO OCTOBER 1ST, 1896.

1894—October—1st. Dr. W. H. Cowall, Camden county, aged 64.—3d J. M. Covington, Anson county, aged 73 Capt. H. J. Carraway, Halifax Co., aged 64.—4th. Horatio Bass, Chowan county, aged 74.—6th. Amanda Layden, wife of J. C. Layden, Elizabeth City, aged 73. William Bland, Chatham county, known as "Uncle William." He was one of the kindest and best of men.—7th. R. H. H. Paschall, near Middleburg, Vance county, aged 67 years, 7 months and ten days. He was one of the most useful citizens of the county. Richard E. Hervey, of Raleigh, died at Atlanta. He was traveling salesman for many years of the house of E. C. Hazzard & Co., of Baltimore, Md.—9th. Samuel Frink, Shallotte. Brunswick county, aged 70.—11th. A. B. Walker, Sr., Caswell county, aged 63.—12th. D. T. Swindell, Raleigh, aged 51. He was a prominent merchant of the city.—13th. Samuel W. Davidson, a prominent citizen of Cherokee county, aged 72.—14th. Jere Adderton, Davidson county, aged 78. He was sheriff of the county before the war. Wm. G. Upchurch, a prominent citizen of Raleigh, aged 55. M. A. Burr, Wadesboro, Anson county, aged 65. He was a most highly esteemed citizen.—13th Hon. L. C. Latham, Greenville, Pitt county, died at Maryland University Hospital, aged 56. He represented the First North Carolina District in Congress several terms. He was a Confederate soldier and rose to the rank of Major. Geo. Fennell Parker, of Wayne county, a deacon of Mount Calvary Baptist church, aged 63.—19th. Dr. E. L. Perkins, Newport, Carteret county, aged nearly 77. He was a fine physician and high Christian character. Wesley Carrington, Charlotte, aged 80.—21st. Ex-Sheriff Jonas Cline of Catawba county, aged 81. He was one of the fathers of the county, having been a prime mover in its establishment, and was for 28 years its sheriff.—22d. Prof. John T. Farrell, of Graham, Alamance county.—23d. Capt. Rob't Grissom, at his home on Myrtle Sound, aged 65. He had followed the business of pilot for many years.—24th. Capt. W. F. Drummond, Conductor on the Seaboard Air Line Railroad from Norfolk to Weldon and Raleigh for 30 years.—25th. Mrs. E. H. Pridgen, LaGrange, Lenoir county, aged 70.—26th. Mrs. Ellen Savage Waddell, wife of Col. A. M. Waddell, Wilmington.—27th. B. M Privett dropped dead in church in Goldsboro. He was one of its most prominent citizens. Jacob Ernhardt, Davidson county, aged 85.—28th. T. B. Hyman, an esteemed citizen of Newbern. He was secretary of the Goldsboro Lumber Company. Mrs. Margaret P. Shannon, relict of the late Wm. Shannon, died at Portsmouth, Va., and buried at Elizabeth City, aged 71. She was among the oldest members of Elizabeth City Baptist church.—30th. Ansalem Reid, Salem, aged 83. He was a cousin of the late Gov. Reid.—31st. Jas. C Robinson, Six Pound township, Warren county, aged 76.

November—1st. Emanuel Strauss, proprietor of the Cosmopolitan Hotel, Asheville. Alex. Sociloff, Davidson county, aged 86.—2d. J. W. Bullock, Wilson. He was one of the most prominent and useful citizens. John E. Hill, Ansonville, Anson county, aged 60. During the Confederate war he was bugler of Col. Ferrebee's regiment of cavalry.—3d. James Erwin, Mecklenburg county, aged 85. Thos. Grier. Charlotte, aged 67. He was chairman of the board of county commissioners.—4th. John M. Knapp, Surry county, aged 93. Wm. J. Hardin, a leading business man of Rutherfordton, and one of the first volunteers for the Confederate army from Cleveland county, where he was born.—5th. Thomas Gooch, Raleigh, aged 94. Mrs. Sarah Burns, of Burnsville, Anson county, aged 94. She left 39 grandchildren, 158 great grand-children, and 12 great-great-grandchildren. 6th. Mrs. Patience Brown, wife of Alfred Brown, at Lockwood's Folly, Brunswick county, aged 72. She was noted for her kindness.—7th. Mrs. Susan Smith, at her home near Scotland Neck, Halifax county, aged 85 years and 4 months. She was the daughter of Peter Evans, Edgecombe county, and was among the first students of Salem Female Academy, her name appearing on the roll of the register under date 1818.—8th. Rev. C. M. Pepper, at Trinity, Randolph county. He was for many years an active itinerant of the North Carolina Conference. Buried at High Point.—9th. Rev W. S. Chapin, at Jonesboro, aged over 80. He was a Methodist preacher for over 55 years. A. M. Leathers, surveyor of Durham county, aged 55. He was accidentally shot while hunting at his home at South Lowell. Robert W. Knight, Rockingham, Richmond county. He was for years editor and proprietor of the "Rockingham Rocket," aged 36.—10th. Mrs. Evaline L. Allen, wife of Capt. W. H Allen, Wilmington aged 76.—12th. Mrs. Kate McDuffie, wife of Dr. W. C. McDuffie, Fayetteville, aged 61. Mrs. Anna Ricaud, wife of Rev. T. Page Ricaud, aged 69. She was a woman of marked accomplishments and grace, and of the noblest Christian character.—13th. Dr. J. H. Bland, a prominent physician of Monroe, Union county, aged 64. Capt. Wm. H. Smith, near Scotland Neck, Halifax county. He was a brave and gallant Confederate soldier, having entered the war as first lieutenant of the Scotland Neck mounted riflemen.—14th. Rev. Columbus Durham, Raleigh, aged 51. He was secretary of the Mission Board and Sunday School of the Baptist church in the State. John Dowdy (formerly of Chatham county), at Winston, aged 76. He was a faithful soldier in the Confederate war, and belonged to Company G, twenty-sixth N. C. troops. Edwin T. Blum, Salem, aged 65. He was junior member of the late firm of L. V. & E. T. Blum, publisher of the old Salem Press and Blum's almanac. John H. Watson, Chapel Hill, aged 74.—16th. William A. Coleman, Kinston, aged 75. He was a very talented and gifted man.—18th. Gebhard Henry Mahler, Raleigh, aged 64. He was well known as a jeweler of Raleigh, and as one of its best and most public spirited citizens.—19th. Mrs. A. S. Hill, relict of the late Dr. Wm. H. Hill, at Scott's Hill, Pender county.—20th. John O. Shearin, near Arcola, Warren county. He was one of the oldest inhabitants and held in high esteem.—21st. Major Wm. H. Pedan, Clinton, Sampson county, aged 83. Wilmington was his birthplace where for many years he was a merchant, and under President Pearce's administration, naval officer of the port of Wilmington. He was highly esteemed. His remains are buried in Wilmington.—23d. John B. Bonner, Aurora, Beaufort county. He was killed and robbed at night on one of the most principal streets of the town.—26th. Charles Overman, at Reidsville, aged 85. He was born in Elizabeth City, May 8th, 1810. For many years he was a citizen of Charlotte, and of later years a citizen of Salisbury before removing to Reidsville. He was an humble and devout Christian, and gently fell asleep.—27th. John W. Logan, Cleveland county, aged 78. Mrs. Simpson, wife of the late Rev. Jas. P. Simpson, of Enfield, at Scotland Neck. Joe Blalock, Graham, Alamance county, aged 73.—28th. Geo. W. Blount, lawyer and editor of the Wilson Mirror.—29th. Captain W. M. Cocke, a well known citizen of Asheville, aged 53. Capt. M. A. Byrne, Whiteville, Columbus county. He was Captain of Company H, 18th regiment N. C. troops.—30th. Mrs Elizabeth Craw, Clayton, wife of Rev. G. D. Bernham, aged 64. John Knox Graham, Rowan county, aged 72.

December—1st. Michael Pearson, Burke Co., aged 84. He received two government pensions and one State. He was in three wars, and was called "warrior" Pearson. Barney McMahon, Rutherford county. He was one of its best citizens and a Justice of the Peace.—2d David Burgess Gaither, Newton, aged 83.—4th. Miss Mary Hunt, Burlington, Alamance county, aged 74.—7th. W. E. Bellamy, near Heathsville, Halifax county.—8th, Wm. A. White, at Lewisville, Forsyth county. He was an aged Mason and popular citizen. Dr. George L. Shackleford, at Smithfield, Johnston county, aged 47.—9th. Mrs. Ann Elizabeth Wright, relict of the late William A. Wright, at Wilmington, aged 83. She was a highly educated and accomplished woman of great force of character and lofty principal. W. H. Maynard, near Smithfield, Johnston county, aged 73.—10th. Mrs.

☞I would not be without TURNER'S N. C. ALMANAC the year round for more than it costs.—Mrs. S I. Holt, Argyle, N. C.

☞All kinds of Blank Books for Banks, Railroads, Societies, Corporations and business men can be supplied by Edwards & Broughton, Printers and Binders, Raleigh.

Jane C. Hyde, Rowan county, aged 71----11th. Mrs. Wm. Woodard, Raleigh, aged 75 She was a woman of deep piety and beloved by all----12th. Miss Bedie Smith, Swift Creek township, Wake county, aged 77 ----Dr. J. M. McCorkle, a popular physician of Newton, Catawba county------ 13th. Jacob Crabtree, Durham, aged 74----15th. Robert L. Steel, Rockingham, Richmond county. He was one of the most influential and useful citizen of the county------16th. Mrs. Grizzie Graham, Rowan county, aged 86. Mrs. Ann M. Sherrill, Caldwell county, aged 86. Elizabeth Millsaps, Watauga county, aged 72. C. G. Minshaw, near Scotland Neck, Halifax county, aged 60----17th. Thos. L. Jones, at the Edenton Street Methodist Parsonage, Raleigh, aged 73. He was a native of Mecklenburg county, Va, and father of Mrs. J. N. Cole, wife of the pastor of the church------18th. Col. Thos. S. Memory, Whiteville, Brunswick county, aged 68 ----20th, Oscar G. Parsley, Wilmington, aged 60. He was a prominent merchant----21st. Al. Smith, Wake county, aged 110. He was a typical negro of former days. He died at the residence of J. W. Jones, near Forestville. He remained in the family after the war, refusing to claim his liberty-----22d. Dr. J. B. Dunn, Raleigh, aged 74. He was the oldest physician in the county, and had practiced in Raleigh for forty years. He was generous, respected and beloved by all who knew him. He was remarkable for his kind attentions to the poor. James I. Shuford, Transylvania Co, aged 74----23d Mrs. M. Earnhardt, Salisbury, Rowan Co., aged 89. She left 23 great grandchildren. R. A. Price, Wilmington, aged 76. He was a successful grocery merchant and a man of integrity. Col. John B. Odom, Baltimore, Md., aged 80. He was formerly a citizen of Northampton county, and represented the county as Senator in the General Assembly several times-----26th. Richard Langdon, Wilmington aged 68. Ex-Sheriff A. B. Baines, Nash county. He had reached a ripe old age----27th. David L. Parish, Cabarrus county, aged 77----28th. Dunk P. Johnson, a prominent citizen, Richmond county. Granny Conley, Asheville, aged 103. John Ludlam, aged 78. He was an old soldier of Brunswick county ----29th. Oscar W. Lewis, aged 84. He was one of Newbern's most upright citizens-----30th. John Augustus Lash, a prominent citizen of Midway, Davidson county, aged 52. D. A. C. Denning, Cumberland county. He was a prominent and wealthy farmer, and was found dead in a cave near the Cape Fear river, about twelve miles from Fayetteville. Mrs. Mary Fulton, Asheville, aged 84. She bequeathed about $10,000 to 1st Presbyterian church, Asheville.

1896—January—4th. Ex-Sheriff J. R. Wyatt, Alleghany Co. He was one of the best men and sheriffs the county ever had----6th. Timothy Vogler, Salem, aged 90 He was the oldest man in the community---- 9th. Alfred Williams, Raleigh, aged nearly 90 years. He was a highly esteemed citizen and popular bookseller for many years. Rev. C. F. Harris, D.D., Greensboro, aged 80 He belonged to the Methodist Protestant Conference and was its president for many years-----10th. Merrill T. Horton, Chatham county. He was a member of Company I, Sixth Regiment during the war ----12th Mrs. Mary Morris, widow of the late James T. Morris, Wilmington, aged 87. Mrs. Emily M. Burt, near Ramsour's Bridge. Warren county, aged 88. She was a woman of great piety and hospitality------13th Alexander Summit, Newton, Catawba county, aged 84-------14th. Col. Brice Cochrane, Mecklenburg county, aged 87. He left four children, thirty-two grand children, fifty great-grandchildren, and two great, great grandchildren ------15th. Mrs. Fatuna Walters, Raleigh, aged 72. Joseph Williams, Anson county, in 77th year of his age, and on 16th his wife, Sarah Williams, in her 75th year. Both were laid in the same coffin and buried in the same grave, ou the homestead where they had lived for fifty years----16th W. T. Thomason, Rowan county. He was the largest truck farmer in the county and a highly respected citizen. Dr. Lucian Hanks, Pittsboro, aged 54----- 18th. Michael Ellar, Rowan county, aged 75------19th. Rev. G. W. Harman, pastor of the Baptist church at Weldon. It is said that a better man never lived. He was beloved by all who knew him. Mrs. Susan Hedricks, near Salisbury, aged 70. B. B. Bryan, Tarboro, aged 75 ------21st. Wm. P. Moore, near Linwood, Davidson county, aged 86. J. Lee Biugham, Charlotte, aged 74. Cuffy Mayo, a colored preacher and member of the General Assembly of 1868 from Granville county, and familiarly known as "Archives of Gravity," at Oxford, aged 96----- 23d. Mrs. Isabella Davenport, near Mt. Holly, Gaston county, aged 94-----24th. Mrs. Fanuy Robertson, Jasper, Durham county, aged 84 -----25th. Antonio Rush, Wilmingtou, aged 84. For many years a merchaut of the city. He was from Portugal. Capt. Thomas S. Smyth, of the Revenue Cutter Colfax, at Wilmington, aged 62. He was buried with military honors. Rev. W. R. Warwick, Methodist minister N. C. Conference, died very suddenly at Portsmouth, Carteret county, aged 38------ 28th. W. G. Fowler, one of the oldest citizens of Wilmington, aged 79. Irvin Miller, Salem, Forsyth conuty, aged 61. Col. John E. Brown, a lawyer, prominent citizen and Elder in the first Presbyterian church at Charlotte, died by suicide with a pistol.

February—1st. Wm. B. McKay, at Dickinson, aged 60. He was a prominent citizen of Harnett county. Arrington Dilworth, one of Greensboro's oldest and most respected citizens, aged 81. James Beverly, near Beverly post-office, Anson county, aged 90. He was a good citizen and consecrated Christian. William A. Warren Sampson county, aged 70 -----2d. Col. Duncan Shaw, one of the oldest and most respected citizens of Cumberland county, aged 83 John T. Finley, Sr., one of the most respected citizens of Wilkes county. In 1838 he participated in the Cherokee war, and assisted in the removal of the Cherokee Indians beyond the Mississippi------3d. Dr. Benjamin A. Sellers, Burlington, Alamance county, aged 80. He was one of the landmarks of the county----4th. Mrs. Jemima M. Mehaffey, Newton, Catawba county, aged 73. Mrs. Emma Morehead Grey, daughter of ex-Gov. John M. Morehead, and wife of the late Col. Julian A. Grey. Jas. N. Legg, Southport, Brunswick county, aged 76------ 5th. Rev. Haynes Lennon, aged 79. He had preached continuously at Antioch church. Robeson county, for forty years. Ridden Perry, of Henderson, Vance county. For years a member of board of town commissioners, and at different times street commissioner and treasurer. No citizen was more highly esteemed----5th. David I. Grantham, Fork township, Wayne county, aged 69. John Sheenan, Wilmington, aged 73. Mrs. Maria Price, wife of Gaston Price, Wilmington, aged 66 years, 7 months and 13 days---- 7th. Hon. John A. Womack, of Pittsboro, Chatham county, in Raleigh at the home of his son Judge T. B. Womack. He was widely known, and mayor of Pittsboro at the time of his death----8th, Mrs. Maria Beasley, Fayetteville, aged 76. Capt. J. H. Ward, at the County Home, Washington, Beaufort county. He was a seafaring man and one of the best citizens---- 10th. Dr. W. G. Stephens, at his home near Milton, Caswell county. In 1894 he was elected Senator from the 18th District on the Populist ticket, and served his term in the General Assembly-----13th. Captain Robert E. Potts, Greensboro. He was one of its best known citizens, and had been with the Express Company since 1865 ---15th, Mrs Sarah Williams, wife of the late Alfred Williams, Raleigh, aged 86. She was one of the original members of the first Baptist church of the city, and a pious and consecrated Christian. Miss Betsy Peace, Oxford, Granville county, aged 100 years and 7 months-----19th. Mrs Olive B. Craig, relict of the late Joshua G. Craig, Wilmington aged 68. She was a devoted Christian----20th. Mrs. Cynthia Russell, near Philadelphia church, Mecklenburg county, aged 78. E. W. Conner, Lasker, Northampton county------22d. Stephen L. Meredith, a popular and well known locomotive engineer, Wilmingtou, aged 57. Edgar Willis Nye (Bill Nye) at his home, twelve miles east of Asheville, Buncombe county. Dr. D. Smith, near St. Paul's, Robeson county, aged 71.----23d. Hon. George Davis, Wilmington, aged 76. He was a most distinguished citizen and marked ability----24th. Mrs. Dr. G. E. Mathews, Ringwood,

☞I have bought TURNER'S N. C ALMANAC for 46 years. I find it the only reliable Almanac, after using a good many others. Ecbert H. Harris, Embro, N. C.

Halifax county, aged 44. A true and faithful Christian. Mrs. B. F. Briggs, the popular and well known proprietress of Briggs' Hotel, Wilson, Wilson county. Dr. L. L. Sasser, of Smithfield, Johnston county, at Richmond, Va., undergoing medical treatment——28th. Carter Bradshaw, Cabarrus county, aged 83——29th. Wm. H. Cook, Newbern, aged 64——30th. Isaac Williams, one of the oldest citizens of Greene county, aged 90——31st. Mrs. Princess Ann Woods, relict of Wilson Woods, Graham, Alamance county, aged 77 years and 9 months.

March—1st. Mrs. Mary E. Reade, widow of the late Judge Edwin G. Reade, Raleigh, aged 75. Among her bequests she gave $2,000 to the first Prosbyterian church, Raleigh; $2,000 to the Barium Springs Orphanage, Iredell county; $2,000 to the Albemarle Presbytery, and $500 to the Soldier's Home——2d. Mrs. W. T. Whitehead, Scotland Neck, at Johns Hopkins Hospital, Baltimore, Md——3d, Col. Edward Savage, a native of Wilmington, in New York City, aged 75. Col. Paul F. Faison, of Raleigh, at Shaunee, Oklahoma Territory. He was U. S. Indian Inspector of the Territory at the time of his death. Miss Julia Hill, daughter of the late Arthur J. Hill, Wilmington, aged 68. Peter Watson, at the County Home, Anson county, aged 75. He was a Confederate veteran——4th. Samuel Spry, a farmer, near Rowan Academy, Rowan county, aged 75. Luke S. McClammy, Scott's Hill, Pender county, aged 88. He was the father of Major C. W. McClammy, lately killed by a boiler explosion. Levi Smathers, at Clyde, Haywood county, aged 79——7th. Rev. R. D. Sutton, at Raleigh, aged nearly 70. He was for many years President of St. Augustine Normal Colored School at Raleigh, and for about fifty years had been an educator. Charles Cross, one of the oldest citizens of Raleigh, aged 78——8th. Wm. Hodges, near Scotland Neck, Halifax county, aged 73. He was one of the pillars of his church and of the Primitive Baptist denomination——9th. Rev. Samuel Leard, at the home of his son, H. S. Leard, Raleigh, aged nearly 82. He was for fifty-two years a minister in the South Carolina Methodist Conference. Mrs. Bettie E. Eure, wife of Reddick Eure, Gates county, aged 50——10th. J. Rufus Adams, Iredell county, aged 88. It is said of him he was one of the best men that ever lived——11th. Mrs. Caroline Bensal, Southport, Brunswick county, aged 72. James B. Roberts, Newbern, aged 63——12th. Mrs. Fanny Ivey, Raleigh, aged 72. Her clothing accidentally caught afire and she burned to death——13th. Rev. Thos. W. Guthrie, at Rockingham, Richmond county. He was for about forty years a minister of great influence with the North Carolina Conference, aged about 70——14th. Mrs. Elizabeth Cole, widow of Rev. Mathias Cole, South Fork Reems' creek, Buncombe county, aged 84. She had been a member of the Methodist church 63 years——15th. John Tait, Meadow township, Johnston county, aged 77 years and 10 months——16th. S. F. Harris, Smith's Creek, Pamlico county, aged 69. He was an old Confederate soldier, and surrendered with Lee's army at Appomattox——18th. Mrs. Elizabeth Waters, near Maysville, Jones county, aged 77——21st. L. N. Clinard, one of the oldest and best citizens of Salem. He dropped dead in the street. David S. Simmons, Washington, Beaufort county, aged 60 He was an old Confederate soldier in Company I, Fourth N. C. troops. W. B. Jordan, Rocky Mount, aged 63. He was an enthusiastic Mason, and for years correspondent and soliciting agent of Wilmington Star——22d. Major John C. Winder, Raleigh, aged 65. He was for many years Superintendent of the railroad system of the Seaboard Air Line——23d. Col. W. J. Martin, Davidson College, aged 66. He was for many years Professor of Chemistry of the College, and later its Vice President Flora Hodges, wife of John P. Hodges, Little River Academy, Cumberland county, aged 79. She was a daughter of Col. Kenueth Murchison, Harnett county. She was greatly beloved for her kindness and charity——25th. Mrs. Ann Maria Green, Newbern, aged 71——26th. Dr. D. T. Mallard. Asheville. He was a prominent citizen——27th. Mr. Geo. M. Hardin, Sr., Durham. Miss Sylvina Palmer, near Liberty. Randolph county, aged 79. Robert Emmett Carr, Durham, aged 41. He was a brother of Julian S. Carr, and a lawyer by profession, of great kindness and charity——28th. Dr. A. B. Price, Halifax county, aged 73. He was one of the most highly esteemed citizens of the county——29th. Mrs. Mary Ann Montgomery, daughter of the late Rev. John Christian, of Montgomery county, at Concord, Cabarrus county, aged 83. Rev. Lorenzo Sellers, Wilmington, aged 55 years and 11 months. He was a minister of the Primitive Baptist church——30th. Miss Lucinda Gray Briggs, Raleigh, aged 93 years and 6 months. She was one of the oldest settlers—was the oldest native citizen, and one of the founders of the First Baptist church of the city.

April—4th. Dr. Robert D. Dickson, at his home in Laurinburg, aged 77——7th. Dr. Wm. B. Meares, late of Linwood, Davidson county, in New York City, where he had gone for medical treatment, aged 70. Edmund Duncan McNair, at his home in Tarboro, aged 77——11th. Ex-Gov. Thomas M. Holt, at Haw River, aged 65——12th. Mrs. Lizzie Brodie, at her home near Henderson, aged 76——14th. Edmund M. Nadal, the leading druggist of Wilson——16th. Hamilton Stewart, at his home near Henderson, aged 66——17th. Mrs. Elizabeth Paris, at her home in Newbern, aged 70——23d. J. R. Gattis, a prominent citizen of Durham, aged 66, died at a revival at the Methodist church of that city——25th. David W. Bullock, at Rocky Mount, aged 79. Walter S. Henderson, at the Soldier's Home, Raleigh, aged 80.

May—1st. James Turner, of Durham county, aged 74——6th. Ex-Justice John H. Dillard, at Greensboro. Capt. Charles Legg, at Wilmington, aged 63——8th. Mrs. Mary Heartt, of Raleigh, at Charlotte. aged 77——9th. Jesse Decker, at his home near Fayetteville, aged 73——11th. Mrs. J. M. Ward, at Greensboro, aged 70——12th. Mrs. Louisa Hamilton, at her home in New Salem township, aged 88. A. J. Griffin, of New Hope township, aged 80——13th. John E. Fostner, at his home in South Clinton, aged 69——15th. H. C. Evans, at his home in Wilmington, aged 63——16th. Major B. F. Bynum, of Stokes county, aged 77. Wm. B. Boyd, Grand Secretary of Royal Arcanum, at his home in Newbern. Rev. L. L. Hendren, of the Methodist Episcopal church, at Newbern——18th. Mrs. D. W. C. Benbow, at her home in Greensboro, aged 60. Mrs. Elizabeth Moore, at Rockingham, aged 74 Henderson Kinsey, at Maxton, aged 76——23d. Rev. Thos. H. Pritchard, D. D., of North Carolina, in New York City, aged 64——25th. Col. T. C. Robertson, at his home in Wake county. R. L. D. Henry, at his home near Durham, aged 72——26th. Col. William Johnston, at his home in Charlotte, aged 89——28th. Mrs. Lucinda J. Jones, at Henderson, aged 78——29th. Milton H. Stanley, at his home in Greensboro, aged 80——31st. Wm. Cain, near Cary, aged 90. Mrs. Mary Weeks Clark, at her home near Tarboro, aged 75.

June—3d. W. P. Simpson, President Branch's bank at Wilson, died at his home in Halifax county——5th. William Newlin, at Graham, aged 78——6th. S. M. Grady, aged 80, at the residence of his daughter at Magnolia——7th. Major Archibald D. Crudup, at his sister's near Kittrell, in his 84th year——11th. Col. E. D. Hall, at his home in Wilmington, aged 73——17th. Dr. Daniel Reid, of the N. C. Conference, at Jacksonville——18th. Mrs. Alvania M. Clark, aged 81, at her residence in Greenville——20th. George W. Howlett, Lieut. Col. of 3d Regiment N. C. State Guard, at Reidsville——21st. Col. Smith S. Cooper, aged 73. at the home of his son-in-law, M. Dorsey, in Henderson——24th. Robert T. White, aged 87, at his home near Graham——25th. Capt. C. M. D. McCauley, of Monroe, aged 77——28th. Walter Edmundson, at Palmyra, aged 70——30th. Jane Ollistou, aged 75, at Wilmington.

July—2d. Dr. John M. Wilson, at his home at Caldwell's Station, aged 62——3d. Solomon J. Blair, near High Point, aged 70——9th. Mrs. Letitiai Mtchell, at Raleigh, aged 82——18th. Simpson F. Vestal. at his home in Coble's township, aged 80——24th. Bardin Williams, at his home in Nash county, aged 98——30th. Mrs Eliza Raney, at her home at Kittrell, aged 79.

August—2d. Mrs. Catherine Albright, aged 85, at her home near Graham. Henry Albright, aged 78, at his home near Graham——3d. Rev. W. B. Doub,

I have sold from 350 to 500 Turner's N. C. Almanacs annually since 1843. None other to compare with Turner's.—David Pender, Sr., Merchant, Tarboro, N. C.

☞If you have Law Reports, Magazines, old Books or Papers to bind, send to Edwards & Broughton, Printers and Binders, Raleigh, N. C.

a popular Methodist preacher, at his home in Durham——5th. John L. Wescott, aged 76, at his home in Southport——7th. Rufus Galloway, aged 72, died suddenly at Town Creek——13th. Rev. J. B. Bailey, aged 78, at his home in Wilmington. Mrs. Ellen Sully Wheeler, relict of the late Col. Jno. H. Wheeler, the historian, at Washington, D. C., aged 80——14th. Mrs. Nelson, widow of the late Judge J. N. Nelson, in Greensboro aged 70——16th. J. W. Goslin, editor of the Winston Republican, died from the effects of a fall from a street car at Winston——19th. William Kirby, a brother of Dr. George L. Kirby, died suddenly at his home in Turkey, Sampson county. Prof. R. M. Browning, of Oak Ridge, died at the home of his father in Alamance county——24th. James Hardy Williams at his home in Moore county, aged 73——26th. Mrs. Mary Cowan Syme, at the residence of her daughter, Mrs. Wm. E. Anderson, in Raleigh, in her 84th year. Thomas Norwood, a well-known citizen of Wake county, aged 60——28th. Dr. John Anderson, aged 59, at his home in Davie county——29th. Mrs. Evelina J. Van Bokkelen, aged 77, at her home in Wilmington——30th. Dr. John Dillard Bellamy, at his residence in Wilmington, aged 79.

September—1st. Rev. James B. Bobbitt, at his home in Raleigh, aged 62——8th. Mrs. Margaret C. Peebles, wife of Capt. R. B. Peebles, of Northampton county, at the residence of her mother, Mrs. Paul C. Cameron, at Hillsboro, aged 49——12th. H. H. Bloom, one of the oldest merchants of Wilmington, aged 70——16th. Major A. M. Lewis, one of Raleigh's most prominent lawyers, at his daughter's home in Lenoir, aged 72——20th. Robert Dymott, at Winston, aged 65——25th. Geo. W. Thompson, Sr., at his home in Pittsboro, aged 75——26th. Mrs. Barney Walker, at Glendale, in Alamance county, aged 83.

SIMPSON'S

NICKEL-PLATE PHARMACY.

SIMPSON'S ECZEMA OINTMENT

FOR NASAL CATARRH, CURES ALL KINDS OF

Skin Troubles, Tetter and Old Sores.

Sent by Mail for 25 cents.

IT IS A SPECIFIC FOR MILK CRUST.

SIMPSON'S IMPROVED LIVER PILLS

Have my *fac simile* signature on each box. In order to get the genuine, you should call at or send 25 cents to

SIMPSON'S PHARMACY,

Pullen Building, Raleigh, N. C.

WM. SIMPSON, Manager.

A WONDERFUL DISCOVERY.

When the proprietors of RHEUMACIDE discovered the proper ingredients to effect a permanent constitutional cure for rheumatism, and succeeded in compounding the ingredients in a scientific manner, they made one of the most important discoveries yet recorded in the closing years of the nineteenth century—a period that has witnessed greater advances in medical as well as mechanical inventions, than any two hundred years previous to this time.

RHEUMACIDE is sold by druggists generally, and the entire world is destined to be its territory. It is manufactured by the BOBBITT DRUG CO., Raleigh, N. C.

Price, $1 per bottle; six bottles for $5.

T. W. BLAKE,

SILVERSMITH,

PLAIN RINGS,

BADGES AND LODGE SEALS MADE TO ORDER.

FULL LINE

Glasses fitted with care.

American Watches and Jewelry.

109 Fayetteville Street (near Capitol), Raleigh, N. C

There's no help wanted from soap or anything else, when you use Pearline. Pearline and water —all alone by themselves—that's everything you need for the best, the easiest, the safest, the most economical washing and cleaning. What help can soap add to it? You might just as well get a horse to help a locomotive. Anything that soap can do, Pearline can do better—and can do a great deal more besides. 484

☞For the best wagon, and prices to suit the times, write to J. C. & S. L. Spach, Salem, N. C. See page 53.

DEATHS OF PROMINENT PERSONS.

FROM OCTOBER 1, 1895, TO OCTOBER 1, 1896.

WILLIAM G. UPCHURCH died at his home in Raleigh, after a long and painful illness. He was born in Wake County December, 1837. He was for forty years one of the most enterprising business men of the State. He held many positions of honor and trust. He took hold of the State Fair when it was in a bad way and helped to steer it over the breakers. He was a director and vice-president of the National Bank of Raleigh, and was one of the builders and for years the manager of the Raleigh Oil and Fertilizer Works. He was the moving spirit in the establishment of the Caraleigh Cotton Mills, and at his death was President of the Caraleigh Mills, and a Director in the Caraleigh Phosphate Works. In the establishment of all these enterprises, Mr. Upchurch had taken a prominent part. He gave also of his time and means to churches, schools and charitable institutions.

DR. WM. M. CLARK, one of the oldest and most highly respected citizens of Franklin County, aged 74 years and 11 months. The deceased was a man of intelligence and high character, and was greatly esteemed by a wide circle of friends and acquaintances. He was a member of the Methodist Episcopal church, and his life was that of a consistent Christian. Dr. Clark was a brother of the late Col. David Clark and Mr. Gavin H. Clark, of Halifax County.

CAPT. W. F. DRUMMOND died at the home of his sister, Mrs. E. A. F. Fletcher, in Accomac County, Va. For thirty years he has been passing from Norfolk to Weldon and Raleigh and then back to Norfolk again. He was known to every one as the jovial conductor of the Seaboard Air Line, and was an encyclopedia of every thing that had happened within his reach during these thirty years.

CAPT. WILLIAM HENRY SMITH died at his home near Scotland Neck, Wednesday night, November 13th, 1895, aged 65 years. Deceased was the second son of William R. and Susan Smith, and was born on October 23d, 1830. He commenced his education at Vine Hill Academy, was prepared for college by W. T. Bingham, graduated from Chapel Hill in Senator Vance's class in 1852. On December 1st. 1853, he married Miss Julia Spruill, daughter of Hon. George E. Spruill of Warren County, settled upon a farm on the Roanoke river and was a successful farmer until the beginning of the war. He joined the first company that was raised in Halifax County, the Scotland Neck Mounted Riflemen, and in the organization of the company he was elected first lieutenant. He went into service at Wilmington, and upon the resignation of Capt. P. M. Edmondson, he was in command of the company until its reorganization. He then resigned and was one of the firm of Gilbert Elliott & Co., who built at Edward's Ferry the Confederate gunboat *Albemarle*. He first suggested the building of the town of Scotland Neck, and materially aided Mr. John H. Hyman, who was the real founder of the town. He did much for the enterprise of building the railroad from Halifax to Scotland Neck, and it was said that it would have fallen through but for his diplomacy in raising $5,000 in Richmond.

DR. COLUMBUS DURHAM, one of the most prominent of the Baptists of the State, died at his home in Raleigh, November 14th, 1895. Dr. Durham was born in Rutherford County fifty-one years ago. At the age of sixteen he entered the Confederate army and fought through the war. When the smoke of battles had cleared away, he returned home and entered Wake Forest College, in due time graduating from that institution. He was a Baptist minister even before he graduated. Soon after he entered the active work of the ministry, he was married to Miss Lila Walters, of Charlotte. He served several of the most important charges in the State, among them Goldsboro and Durham. For several years he had devoted himself entirely to mission and college work.

JOHN H. WATSON died of heart disease November 14th, at Chapel Hill, N. C. He was, at the time of his death, and had been for many years, Mayor of Chapel Hill. He was born in that village in 1821, and had seen the University in the days of Caldwell and Swain, and in its days of degradation, and it had ever his affection and support. Scores of students were aided by his bounty. He was one of the main pillars of the Methodist Episcopal church of his community.

GEORGE W. BLOUNT died at his home in Wilson, N. C., November 28th. Mr. Blount was educated at Wake Forest and the University, was a captain in the 55th North Carolina regiment, was mayor of his town, had been the Democratic nominee for Judge, and member of Congress in the Second District. In 1894 he was the nominee for the State Senate. It was as a Mason and Baptist that he was best known, having held the highest positions in Masonry and having been the leading Baptist in his section of the State. The flourishing Baptist church in Wilson has been largely built up by his efforts. He had a warm heart, loved his fellow man, was a model husband and father, a public spirited citizen, a kind neighbor and a Christian gentleman.

DAVID BURGES GAITHER died the 2d of December, 1895, in the town of Newton at his residence, after an illness of little over a week, in the 83d year of his age. He was born and raised to manhood in Iredell County, N. C., and did business as a merchant in Statesville for a number of years. He then removed to the town of Newton in the spring of 1842. He was prominent in all charitable and public works, and a liberal contributor to Catawba College, and one of the largest subscribers to the Western N. C. Railroad.

ROBERT L. STEELE, one of the most influential and prominent citizens of Rockingham died suddenly at his home December 13th, 1895, at 9:30

[Continued on next page.]

"IT HAS COME TO STAY."

The importance of Oxygen as a remedial agent and revitalizer is now conceded. It has also been found that in combination its effects are even more beneficial.

COMPOUND OXYGEN is a combination of oxygen and nitrogen, in which there is a much larger proportion of the former element than in atmospheric air.

Although more than one thousand physicians have either taken the remedy themselves or used it in their practice, there are still physicians who object to it because it is advertised. But the people, convinced of its wonderful curative powers, are just as willing to try it and be cured by it. They know "it has come to stay."

Send for book of 200 pages, sent free with records and testimonials of surprising and surpassing cures of diseases, both chronic and acute. Home or Office Treatment. Consultation free.

DRS. STARKEY & PALEN,
1529 Arch St., Peiladelphia, Pa.
San Francisco, California. Toronto, Canada.

☞There is no Almanac equal to TURNER'S, a copy of which should be in every family. Mrs. C. T. Gunter, P. M., Patmos, Chatham County, N. C.

☞For any and all kinds of Printing and Binding, go to Edwards & Broughton, Raleigh, N C.

o'clock. He had been complaining for several days, but there was no alarm felt about him. His death was a shock to his family and the community. Mr. Steele was a man of high character—a good, pure man. He was esteemed and reverenced by all of Richmond County. He was born at Steele's Mills—now Little's Mills—in 1820, and was therefore 75 years of age. He was the originator and active spirit of all the mills in Richmond County—the Great Falls, Pee Dee and Robordell, and of a new mill to be known as Steele's Mill. Mr. Steele was a progressive spirit, and to him Richmond County owes much in the line of progress and enterprise.

ALFRED WILLIAMS, one of the oldest inhabitants of Raleigh, died at his residence of bronchitis, January 9th, 1896. He was born in Franklin County, June 10th, 1805, and came to Raleigh in 1821 and entered the drug business as a clerk, and in a few years became full owner of the establishment. He afterwards formed a copartnership with Dr. F. J. Haywood, under the firm name of Williams & Haywood. Mr. Williams withdrew from the business, and in 1867 the well known book firm bearing his name was established. His life has so wide a space in the history of events, that it almost touches the boundary of two centuries—from the downfall of Napoleon almost to the independence of Cuba. In that time nearly every invention that adds to our convenience, comfort, safety and progress has been completed. The war of 1812, the Seminole war, the Mexican war, and the annexation of Texas, and the great war between the States, were all compassed within the scope of his recollection.

J. A. WOMACK, of Pittsboro, died at the residence of his son, Judge T. B. Womack, in Raleigh, February 7th, 1896. He was widely known and widely respected. Though taking but little interest in politics, he was, in 1892, a candidate for Secretary of State on the Merrimon ticket, but was defeated by less than 1,500 majority. He has been chairman of the Board of Justices of his county since its organization in 1896. He was a member of the House of Representatives in 1870, that body being the first Democratic House elected after the war. He served his constituents with signal ability and faithfulness. Mr. Womack was especially prominent in the Presbyterian church, having been a ruling elder for more than forty years. Several times he has been chosen a commissioner to the General Assembly. He was the mayor of Pittsboro at the time of his death.

DR. A. B. PIERCE, of Weldon, died February 21st, 1896, in the 73d year of his age. He graduated at Randolph-Macon College in 1844, and as a M. D. at the University of Pennsylvania. He was once president of the N. C. State Medical Society, and at another chosen its orator.

EDGAR WILLIS NYE died at his home, Buck Shoals, near Asheville, N. C., February 22d, 1896, aged 45. "Bill Nye," the humorist, was born in Shirley, Picataqua County, Me., August 25, 1850. He was educated in an academy at River Falls, Wis., removed to Wyoming Territory, studied law and was admitted to the bar in 1876. He began early to contribute humorous sketches to the newspapers, using the pen name of "Bill Nye." He was connected with various Western journals and afterwards settled in New York City. He has published "Bill Nye and the Boomerang" (Chicago, 1882); "The Forty Liars" (1883); "Baled-Hay" (1884); "Bill Nye's Blossom Rock" (1886), and "Remarks" (1896).

HON. GEORGE DAVIS died at his residence in Wilmington, February 23d, 1896. He was born March 1, 1820, at Porter's Neck, on Topsail Sound, now a portion of Pender County, but then a part of New Hanover County. His father was Thomas F. Davis, Esq., one of the leading men of the Cape Fear section, and his mother was Miss Eagles, both of whom were descended from the oldest families of this section. He was twice married, his first wife having been Miss Mary A. Polk, daughter of the late Gen. Thos. G. Polk, of Rowan County, later of Tennessee, and his second wife Miss Monimia Fairfax, of Virginia. He was reared a Whig, but sought reputation for learning, scholarship and oratory, rather than political preferment. In 1855 he delivered the address at Chapel Hill, in which he attempted to rescue from oblivion the memory of the heroes of the Cape Fear, and men who heard him even now speak of the thrilling eloquence of the impassioned parts of that historical address. In 1860 Edward Everett made the tour of the United States delivering his famous address on Washington. Mr. Davis introduced him at Wilmington, and in his diary, Mr. Everett wrote that he had found one man in his travels who entirely surpassed him in oratory—Mr. George Davis. On the approach of secession, Mr. Davis was chosen with Chief Justice Ruffin to represent North Carolina in the Peace Conference. He was for the Union, but he returned satisfied that the South had no hope in the Union and that separation was inevitable He was elected a Senator to the Confederate States Congress, and later became Attorney General of the Confederate States a strong attachment springing up between himself and President Davis, and also a warm regard toward him on the part of General Lee, and all the leading men of the Confederacy. After the war he took a great interest in the restoration of the whites to the control of North Carolina, and for many years was an active canvasser for the Democratic party, but refused all tenders of office, among them that of Chief Justice of the State.

CHARLES W. MCCLAMMY, of Pender County, was killed February 26th, 1896, by the bursting of a boiler on his plantation. He was born at Scott's Hill, Pender County, May 29th, 1839, and graduated at the University in 1859. He was a brave soldier in the Confederate army, and by successive promotions became Major of the third N. C. Cavalry regiment and surrendered at Appomattox. In 1866 he served in the House of Commons and in the State Senate in 1871. In 1884 he was the Democratic elector in the Third District, and in 1886 was elected to Congress and re elected in 1888. He was a true man in every relation of life, and had the respect and esteem of all his associates. When first a candidate for Congress, his majority was over 6,000, and having always been a farmer, was especially popular with the farmers of the district.

EDWARD SAVAGE died in New York City, March 3d, 1896, aged 75. He was born in Wilmington, and was the eldest son of the late Timothy Savage. Col. Savage was one of the early captains of the Wilmington Light Infantry. He was a member of the commission house of Anderson & Savage at the beginning of the war, when he raised a company of infantry at his own expense and entered the Confederate army. He finally became lieutenant colonel of the Third North Carolina infantry, and was wounded at the battle of Mechanicsville, Va. He afterwards served as collector of the port of Wilmington, under the Confederate Government. Col. Savage married the eldest daughter of the Marquis de la Esperanza, of Puerto Rico. Since the war he has resided in New York City, and leaves a widow and one son surviving him.

JOHN C. WINDER died at his home in Raleigh, March 22d, 1896. He was 65 years of age and was born at Smithville (now Southport), N. C., in 1831 He was a graduate of West Point and served in the Confederate army during the war. He had done important work on many railroads, North and South, most prominently on the Seaboard Air Line and its various divisions. For four years he was principal engineer of the Croton aqueduct at New York. He was for a time chief engineer of the Wilmington and Weldon railway.

COL. WILLIAM JOSEPH MARTIN, Professor of Chemistry at Davidson College, died March 23d, in the 67th year of his age. He was a native of Richmond. He graduated at the University of Virginia, taught at the University of North Carolina just before the war, was in Tennessee as a teacher for a time, was a Colonel in the Confede-

☞There are Almanacs and Almanacs, but TURNER'S N. C ALMANAC, "The old Reliable," beats them all.—Raleigh Advertiser.

☞For Bill Heads, Letter Heads, Posters, Dodgers, Cards, or any kind of printing and binding, go to Edwards & Broughton, Raleigh, N. C.

rate service, and about 1870 went to Davidson. His war record was a brilliant one, marked by very great bravery. He had the true instincts and the bearing of a soldier and a captain. He was a man fitted by nature and by nobility of heart to win the confidence and to command the respect and obedience of his soldiers. Just at the close of the war he was promoted to the rank of Brigadier General, but he never served in that capacity. He has always been known and loved as "Colonel Martin."

THOMAS MICHAEL HOLT died April 11th, 1896. He was the second son of Edwin M. and Emily Holt, and was born on the 15th of July, 1831. He was prepared for college at Caldwell Institute. After leaving that school he matriculated at the University, but did not remain for graduation. He had inherited his father's love for manufacturing, and in 1851 he left college and returned to his father's factory in old Alamance, first going to Philadelphia for a while. Up to 1860 Col. Holt was in business with his father In that year, in a brick building 36x64, with only 528 spindles, he began on his own account. In 1888 Col. Holt was nominated Lieutenant Governor on the ticket with the late Daniel G. Fowle as Governor. The ticket was elected, and Gov. Holt's incumbency of the office of Lieutenant Governor was marked by the same spirit of usefulness and success that were brought out when he served in the House. Upon the death of Gov. Fowle in the year 1890, Mr. Holt became Governor of the State. He made a model Governor. Gov. Holt having always taken a great interest in education, having been a trustee of the University and Davidson College, to both of which he contributed. In 1885 the University conferred on him the degree of LL. D. In 1880, when the State Fair needed a man of indomitable will and energy to drag it out of debt, Gov. Holt accepted the presidency of the fair, and by his purse and excellent management, he put the State Agricultural Society out of debt.

EDWARD MORSE NADAL, Wilson's most prominent citizen, died April 14th, 1896. Mr. Nadal was at school at Horner's when the war broke out, and as a boy he enlisted and joined the cavalry. He was a brave and gallant soldier. After the close of the war he engaged in teaching. During its palmy days he was Professor of Mathematics in Wilson Collegiate Institute. Later he went into the drug business, and was not only a capable druggist, but well read in medicine as well. He had a successful and growing business. He was the originator and first President of the State Pharmaceutical Association, and long a member of the State Board of Pharmacy. He was a prominent and enthusiastic Mason, and head of the Knight Templars Commandery.

JUDGE JOHN H. DILLARD, a distinguished jurist of Greensboro, died at his home on West Gaston street May 6th, 1896, at 4 o'clock. He had been ill only since Saturday, although he had been in very feeble health for years. The Judge was born November 19th, 1819, in Rockingham County, and was therefore nearly 77 years old. He studied law at William and Mary College and began the practice of law in Patrick County, Va., in 1846; was elected to the Supreme Court bench in 1878, but resigned one year later on account of ill health. The Judge moved to Greensboro in 1868, where he has since resided. He was married in 1846 to Miss Ann Martin, daughter of Col. Joseph Martin, of Henry County, Va.

REV. THOMAS H. PRITCHARD died May 22d, 1896, in New York City, to which place he had gone for medical treatment. He was born in Charlotte, N. C., Feb. 8th, 1832, graduated at Wake Forest College and studied at the University of Virginia. He was at different times pastor of churches in Fredericksburg, Va., Baltimore, Md., Petersburg, Va., Raleigh, Wilmington and Charlotte, N. C. He was elected Vice-President of the Southern Baptist Convention, and in 1875, delivered the annual sermon.

WILLIAM JOHNSTON died at his residence in Charlotte, N. C., May 26th, 1896. He was born in Gaston (formerly a part of Lincoln County) March 5th, 1817. He was a son of Robert and Mary Reid Johnston, the latter a daughter of Dr. John Reid, an officer in the Revolutionary Army. Col. Johnston was educated at Chapel Hill. In 1856 he assumed the presidency of the Charlotte and South Carolina Railroad Company, and by his ability as a financier and manager, put the road in a prosperous condition. This road proved a great benefit to the Confederate Government during the war, until destroyed by Sherman in 1865. In 1859 Col. Johnston inaugurated the Atlantic, Tennessee & Ohio Railroad and completed 46 miles of construction, when the war came on and put a stop to the work. Col. Johnston was an ardent supporter of the Southern cause. He was twice sent as a delegate to the conventions called for the purpose of considering Federal relations, and at both he strongly advocated North Carolina withdrawing from the Union. In March, 1862, he was a candidate for Governor, but he had as an opponent Zebulon B. Vance, then a Colonel in the Confederate Army, by whom he was defeated. He, however, rendered the Confederacy throughout the war great service in the transportation of men, ammunition and supplies. At the close of the war he succeeded in getting the Charlotte, Columbia & Augusta road completed from Columbia to Augusta, and to-day it stands as a monument to his sagacity and business ability.

DR. JOHN DILLARD BELLAMY died at his home in Wilmington, August 29th, 1896, aged 79 years. Dr. Bellamy was born in All Saints Parish, South Carolina, on the 18th of September, 1817, of a Huguenot family which originally settled in 1696 in St. John's Parish, between the Ashley and Cooper rivers, above Charleston. He was a son of a wealthy planter, and as the only surviving child, inherited his wealth, and when the late civil war broke out was the wealthiest man in that section. He went to Wilmington in November, 1835, first as a student of medicine under Dr Wm. J. Harriss, and settled there after graduation and married the daughter of Dr. Harriss in June, 1839. He practiced his professiou with great success in Wilmington for fifteen years, when he was compelled to retire on account of ill health, and his large planting and business interests, which required his time and attention. He was one of the original democrats in Wilmington, and with Hon. W. S. Ashe really formed the party there, and for about eighteen years was chairman of the Democratic Association of New Hanover County. He was a strong States' rights man, gave liberally of his means to the conduct of the war, and was ever consistent in maintaining the principles for which the south engaged in the conflict. He was one of the promoters of the North Carolina railroad and was, until after the war, a director of the road. He was also a director of the Wilmington and Weldon railroad for thirty years, and was one of the largest stockholders and directors in the Commercial bank, a flourishing and rich institution which was swept away by the war. He was also one of the promoters and largest stockholders and bondholders of the Wilmington and Manchester railroad, now the Wilmington, Columbia and Augusta. For many years, and at the time of his death, he was an honorary member of the Medical Society of North Carolina. He never sought or would hold a public office, although tendered nominations frequently.

REV. JAMES B. BOBBITT died at his residence in Raleigh, Sept. 1st, 1896, in his 62d year. He was born in Halifax County, April 23d, 1835, and in 1855 he joined the North Carolina Methodist Episcopal Conference, and was stationed at many places in the State. He was owner and editor of the Raleigh Christian Advocate for 12 years, which under his wise and executive management became one of the most successful and profitable denominational papers published in the State. In his last years he was a great sufferer from a pulmonary disease.

☞TURNER'S N. C. ALMANAC gives satisfaction to everybody.—William C. Manning, Amherst, N. C.

HINTS TO HOUSEKEEPERS.

Wash ink stains in strong brine and then sponge with lemon juice.

To remove ink stains from the hands rub the spots with the wet head of a common parlor match.

Soda is the best thing for cleaning tinware; apply with a damp cloth and rub well, then wipe dry.

Dissolve a little salt in the alcohol that is to be used for sponging clothing, particularly where there are greasy spots.

Drop tallow on an ink stain, then soak and rub the stain with boiling milk. This will prove effectual usually in removing all trace of stain.

Tincture of myrrh is one of the best things to use as a mouth wash. It hardens the gums, leaves a clean taste in the mouth and a pleasant odor on the breath.

For making the hands soft mix honey, olive oil and almond meal in equal quantities; use when washing; wear gloves as much as possible.

A simple cough remedy is made of an ounce of flaxseed boiled in a pint of water, a little honey added, an ounce of rock candy, and the juice of three lemons, the whole mixed and boiled well.

A good remedy for chapped lips is made by mixing together two spoonfuls of clarified honey with a few drops of lavender water. Anoint the lips with the mixture frequently.

A raw egg swallowed immediately will generally carry a fish bone down that cannot be removed from the throat by the utmost exertion, and has got out of reach of the saving finger.

To remove iron rust from linens, saturate the spot with a strong solution of lemon juice and salt, and hold over the nose of a tea-kettle filled with boiling water, when the spot will almost instantly disappear.

To make boots waterproof and keep them soft, melt and mix thoroughly one pound of tallow, a half pound of beeswax, one quarter pound of rosin, two ounces of neat's foot oil and two ounces of glycerine. Apply it warm to the boots.

A simple disinfectant to use in a sick room is made by putting some ground coffee in a saucer and in the centre a small piece of camphor gum. Light the gum with a match. As the gum burns allow the coffee to burn with it. The perfume is refreshing and healthful as well as inexpensive.

COOKING RECEIPTS.

RICE PUDDING.—One teacup of rice, one teacup of sugar, one quart of milk, one teaspoonful of cinnamon; bake slowly one and one-half hours.

GREEN SPONGE CAKE.—Two teacups of sugar, one of cream, two of flour, four eggs, one teaspoonful of baking powder and one teaspoonful extract lemon; bake quickly.

HAM SALAD.—One pound of boiled ham, chopped fine; one half dozen of small pickles, chopped fine also; add a little chopped celery and serve with a dressing as for a chicken salad.

CREAM PUDDING.—One pint of flour, one pint of milk, one teaspoonful of salt; to this add six eggs well beaten and three teaspoonfuls white sugar and one tablespoonful of extract of lemon. Bake in buttered dish.

WHITE CAKE.—One cup heaping full of sugar, piece of butter size of an egg, rub to a cream; two-thirds cup of sweet milk, two cups sifted flour, two teaspoonfuls baking powder, whites of three eggs beaten to a stiff froth and add last.

CREAM BISCUIT.—Two eggs beaten very light, half a pint of sweet cream, one quart of flour, one teaspoonful of salt. To mix them, beat in a little flour and cream alternately. Work them ten minutes, roll very thin and cut with a glass.

CORN BREAD.—One pint of corn meal, over which boiling water has been poured, enough to scald it; add a pint of milk and three well beaten eggs, also one teaspoonful of salt and the same of yeast powder; bake in a quick oven.

FRUIT CAKE.—One cup of molasses, one cup of brown sugar, one cup of shortening, two eggs, two teaspoonfuls of soda, three cups of flour, two cups of dried apples before being soaked. Beat and stir in one egg and add raisins and spices to suit. In the morning put in molasses and sugar, boiling down quite thick.

MUFFINS.—One heaping cup flour, two-thirds cup meal, one and one half cups sour milk, one tablespoonful lard, one egg, salt and soda. Beat hard and put one spoonful of the batter into well-buttered muffin cups. Bake in a hot oven. They are so nice for breakfast and can be made so quickly.

FRUIT ROLL.—Make rich puff paste, roll thin, spread with berries, cherries or stewed apples. Roll up, lay in a long dripping pan, spread the top with bits of butter, sprinkle with sugar and flour, pour half a teacupful of boiling water in the bottom of the pan and set in a hot oven to bake until brown. Serve with lemon juice.

IN AN EMERGENCY.

In case of fainting, place the body in a horizontal position, with the head low; sprinkle cold water on face, neck and chest; loosen the clothing, and expose the patient to fresh air. Camphor or ammonia applied to the nostrils will also prove efficacious, though the latter must be used with caution.

Broken limbs should be placed in natural positions and the patient kept quiet until the arrival of the physician.

Cramps in the stomach usually yield to a teaspoonful of ginger, stirred in a half glass of hot water, in which a half teaspoonful of soda has been dissolved.

Nervous spasms are usually controlled by a little salt taken into the mouth and allowed to dissolve.

A patient suffering from sunstroke should be carried into a cool room, and cloths wrung out of cold or ice water applied to the head. These should be large enough to envelop the whole head and changed often. A bladder (or bag of oiled silk) partially filled with pounded ice and placed on the head is very beneficial.

For nose bleed, bathe the face and neck with cold water, and rolling a little piece of white paper in a tight roll, place it under the upper lip, where it will press against the gum. If the bleeding does not readily yield, plug the nostrils with a soft roll of cotton cloth.

For neuralgia, apply hot, dry flannels, as hot as can be borne.

For poison by poison oak or ivy, take a handful of quicklime, dissolve in water, then paint the poisoned part with it. Two or three applications will ordinarily cure the most stubborn case.

For stings of insects, examine the parts with a magnifying glass, and if the sting is left in the wound, extract it with a small pair of tweezers or a sharp penknife. Then apply dilute ammonia, camphor, mud, baking soda moistened, or even onion juice.

For the bite of a dog or cat, the wound should be thoroughly sucked, then the piece which has come in contact with the animal's teeth cut out or cauterized with a hot knitting needle, a tight bandage wound closely about the wound to obstruct the circulation, and the wound itself washed in hot water as long as it will bleed. The same treatment will apply to the bite of a poisonous snake.

If an artery is severed, tie a small cord or handkerchief tightly above it, and, inserting a round stick, improvise a tourniquet to hold the flow in check until the surgeon arrives.

Hemorrhages of lungs or stomach may be checked by small doses of salt and perfect quiet.

A sprain should be treated at once to an application of water as hot as can be borne. This may be showered upon it, or cloths wrung out of hot water applied frequently.

For croup, immerse hands and feet in hot mustard or soda water. Great relief is sometimes experienced from drinking water as hot as can be borne.

For sudden attacks of dysentery or colic give equal parts of tincture of rhubarb, essence of peppermint and camphor. Dose, ten to twenty drops in a wineglass of sweetened water at intervals of fifteen minutes.

For acute asthma or nausea, spread a plaster with lard, sprinkle with black pepper, allspice and cloves, and lay on chest or pit of stomach, as the case may be.

For apparent death from lightning, dash cold water freely over head, face and whole body. If this does not revive the patient, place the body in a freshly-made opening in the ground in a half-sitting posture, with his face toward the sun, covering him all over, excepting the head, with fresh earth.

For poisoning by acids, administer copious draughts of tepid water, or tickle the throat with a feather or something similar to excite vomiting. Then give warm soapsuds or magnesia or chalk dissolved in warm water, or wood ashes, soda, gruel, linseed tea or rice water, whichever can be reached first.

For poisoning by alkalies, give dilute vinegar, or sour milk, lemonade, sweet oil or any mucilaginous drink.

For arsenical poisoning, induce vomiting as quickly as possible, then administer a spoonful of peroxide of iron. If a drug store is not near enough to get this in a hurry, give iron rust, stirred in sweetened water, or whites of eggs and water, or soapsuds.—

In case of a cut or jagged wound smoke the wound with burned flannel on which has been placed a small quantity of sugar. Sprinkle a little sulphur over the wound, and tie up with bandages, and it will heal immediately.

A large proportion of all cramps and pains can be relieved by water of proper temperature and intelligently applied.

In case of burns from acids or alkalis, use cold water freely, as every application will tend to dilute them and render them less liable to injure the skin.

RALEIGH DIRECTORY.

CAPITAL PRINTING CO.. Job Printers, under Academy of Music Building, Martin st.

THOS. H. BRIGGS & SONS, dealers in Hardware, &c., Fayettdville Street.

CHARLES BRETSCH, French Bakery. Manufacturer of Bread, Cakes, Candies and Crackers, Mo. 103 Fayetteville Street.

RALEIGH SAVINGS BANK. Capital $15,000. Surplus $10,000. W. C. Stronach, President; G. Rosenthal, Vice-President; Jno. T. Pullen, Cashier; J. O. Litchford, Treasurer.

R. T. GRAY, Attorney at Law. Practices in all the Courts. Address at Raleigh, N. C.

B. R. JOLLY, Jeweller. Repairing a specialty. Watches and Clocks for sale cheap. Store on Fayetteville Street.

THE MECHANICS AND INVESTORS UNION, George Allen Secretary. A North Carolina Company, with headquarters in Raleigh. Offers the safest and most profitable investment for monthly savings; also full paid stock bearing six per cent. coupons, and additional profits. All secured by mortgage on real estate. Branches will be established and loans made in any part of the State. Good agents wanted. Address GEORGE ALLEN, Raleigh.

ALFRED WILLIAMS & Co., Booksellers and Stationers. School Books at publishers prices. Write for catalogue.

NATIONAL BANK OF RALEIGH. Capital paid in $225,000. Surplus and individual profits $75,000. Bank vaults fire and burglar proof.

EDWARDS & BROUGHTON do all kinds of Bank, Railroad, Commercial and Factory printing. All kinds of Legal Blanks on hand.

T. W. BLAKE, Silversmith, keeps full line of Eye Glasses, Watches, Jewelry, plain Rings. Badges and Lodge Seals made to order.

H. STEINMETZ, Florist. All kinds of plants, either for outdoor or pot culture. Send for catalogue.

KENNETT BROS., Family Groceries, Confectioneries, Tobacco and Cigars, corner of Salisbury and Jones Streets. ☞Consignments of country produce solicited.☜

SIMPSON'S NICKLE PLATE PHARMACY, Pullen Building, Fayettevilie Street. A full line of Drugs, Medicines, etc. Also Simpson's celebrated Liver Pills and Eczema Ointment for nasal catarrh, skin troubles and old sores.

North Carolina Home Insurance Co.,

OF RALEIGH, N. C. Organized in 1868.

Has been insuring property in North Carolina for twenty-five years. With agents in nearly every town in the State accessible to railroads and east of the mountains.

THE HOME solicits the patronage of property owners in the State, offering them safe indemnity for losses, at rates as low as those of any company working in North Carolina.

CLASSES OF PROPERTY INSURED: Dwellings, in town and country, mercantile risks, churches, schools, courthouses, society lodges, private barns and stables, farm products, live stock and cotton gins.

INSURE IN THE NORTH CAROLINA HOME INSURANCE COMPANY.

W. S. PRIMROSE, PRESIDENT. CHAS. ROOT, SECRETARY AND TREASURER,
ED. CHAMBERS SMITH, VICE-PRESIDENT. P. COWPER, ADJUSTER.
R. B. DEVAULT, SPECIAL AGENT.

Office in Brigg's Building, No. 22 Fayetteville Street. Telephone No. 63.

KANE'S BUSINESS UNIVERSITY,

BALTIMORE, MARYLAND.

Acknowledged the Leading Business School

Students can enter at any time. *.....of the South.*

Free Gymnasium, Lectures and Socials.

Floor Dimensions:

Practical Department	30 x 105 feet.	Auditorium	30 x 105 feet.
Shorthand Department	30 x 54 "	Gentlemen's Coat Room,	10 x 12 "
Typewriting Department	20 x 34 "	Ladies' Cloak Room	10 x 12 "
Theory and English Department	30 x 63 "	Office	8 x 16 "
Gymnasium Department	30 x 63 "	Study	10 x 16 "

☞Secure Catalogue.☜

☞TURNER'S N. C. ALMANAC is a household necessity —W. R. Williams, late Master of State Grange, and Senator Pitt county.

RATES OF DOMESTIC POSTAGE.

FIRST CLASS.—Letters, all manuscript unaccompanied with corrected proofs, all matter wholly or partly in writing, and all matter prepared by the typewriter, two cents for each ounce or fraction thereof, except postal cards. Drop letters two cents per ounce at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per ounce.

SECOND CLASS.—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication, one cent per pound or fraction thereof.

THIRD CLASS.—Books and circulars, proofsheets, corrected proof sheets and manuscript copy accompanying the same, blank or printed cards and envelopes with printed address, photographs with only name and address of sender in writing, seeds, cuttings, bulbs, roots, scions and plants, one cent for each two ounces or fraction thereof.

Transient newspapers, periodicals, etc., that are published at regular intervals, and sent by persons other than the publisher or newsdealer, one cent for each four ounces or fraction thereof fully prepaid.

FOURTH CLASS.—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount (limited to four pounds six ounces in the foreign mails), one cent for each ounce or fraction thereof.

NOTE.—Labels, patterns, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter heads, envelopes and other matter of the same general character, is charged as fourth class matter—that is, one cent for each ounce or fraction thereof.

The schedule on postal money order fees is now as follows:

Sums not exceeding $2.50	3 cents.
Over $2.50 and not exceeding $5	5 cents.
Over $5 and not exceeding $10	8 cents.
Over $10 and not exceeding $20	10 cents.
Over $20 and not exceeding $30	12 cents.
Over $30 and not exceeding $40	15 cents.
Over $40 and not exceeding $50	18 cents.
Over $50 and not exceeding $60	20 cents.
Over $60 and not exceeding $75	25 cents.
Over $75 and not exceeding $100	30 cents.

NOTE.—The maximum amount for which a single Money Order may be issued at an office designated as "Money Order Office" is $100, and at an office designated as a "Limited Money Order Office," $5. When a larger sum is to be sent, additional Orders must be obtained. But Postmasters are instructed to refuse to issue in one day to the same Remitter, and in favor of the same Payee, on any one Post Office of the fourth class, Money Orders amounting in the aggregate to more than $300, as such office might not have funds sufficient for immediate payment of any large amount. Fractions of a cent are not to be introduced.

All permissible mail matter for Canada and Mexico passes at the same rate as in the United States, except that fourth class matter (other than *bona fide* trade samples) must be sent by Parcel Post to Mexico.

IMMEDIATE DELIVERY.—A ten-cent special delivery stamp in addition to the regular postage, will entitle all mailable matter to immediate delivery between 7 a. m. and 11 p. m., within carrier limits of free delivery offices, and between 7 a. m. and 7 p. m. within one mile of all other offices.

All printed matter sent out as a sample of the printing thereon, is third class matter. If sent out as a sample of the quality or price of the paper, it is fourth class matter.

LEGAL TENDER STATUS.

The following is a legal tender status of the currency of the United States:

Gold—A legal tender for all debts, public and private.

Silver dollar—A legal tender for all debts, public and private, except where otherwise specified in the contract.

Silver subsidiary coins—Legal tender in sums not exceeding $10.

The five cent nickel—Legal tender in amounts not exceeding twenty-five cents.

One cent piece—A legal tender if not exceeding four cents.

The United States notes, greenbacks—A legal tender for all debts, public and private, except duties on imports and interest on the public debt.

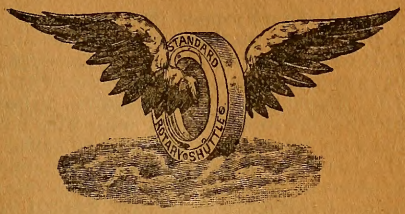
United States notes of 1890, Sherman—A legal tender in payment of all debts, public and private, except where otherwise expressly stipulated in the contract, and shall be receivable for customs, taxes and public dues.

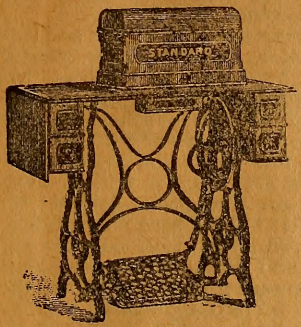
National bank currency—Received at par in all parts of the United States in payment of taxes, excises, public lands and all other dues to the United States, except duties on imports; and also for all salaries and other debts and demands owing by the United States to individuals, corporations and associations within the United States, except interest on the public debt and in redemption of the National currency.

THE STANDARD SEWING MACHINE CO.

The Winged Wheel

Was the symbol of the Persian power when that people ruled the world.





The Winged Shuttle

Is the symbol of the Universal sway of the STANDARD ROTARY SHUTTLE SEWING MACHINE.

Twenty-five different Sewing Machines for Family and Manufacturing purposes.

If no dealer in your section handles the Standard Rotary or Standard Vibrator, write us for prices and particulars.

THE STANDARD SEWING MACHINE CO.,

No. 123 E. Broad St., Richmond, Va.

S. B. LUCY, Manager.

Poultry Books

How to Make $500 a Year

KEEPING POULTRY.

PRICE, 25 CENTS; SENT POSTPAID.

The Practical Poultry Keeper.

A guide to successful Poultry raising, containing a description of the various breeds, their care and management, the diseases of Poultry with suggestions as to their treatment, etc. ☞Price 10 cents; sent postpaid. Address

JAMES H. ENNISS,

Publisher Turner's N. C. Almanac,

RALEIGH, N. C.

TAX VALUATION OF PROPERTY.

The Auditor's report 1896 shows the value of property in the State of North Carolina for 1895 to be $230,861,131 as against $234,479,901 the year previous, a decrease of $3,618,770. The real estate this year is valued at $153,835,584 as compared with $158,088,064 the year before, or a decrease of $4,252,480. But the personal property shows an increase in value of $633,710, the valuation this year being $77,025,547 as against $76,391,837 in 1894.

There are 28,019,788 acres of land in the State, valued at $110,668,453, a decrease of $4,412,870 since 1894, when the land valuation was $115,081,323. Town lots show little change in value, being worth $43,167,131 in 1895, as against $43,006,741 in 1895.

The items of personal property and their value are as follows: 162,010 horses valued at $6,314,923; 116,770 mules at $5,062,034; 860 jacks and jennies at $42,231; 42,510 goats at $31,593; 527,131 cattle at $4,323,893; 1,257,385 hogs at $1,785,074; 356,857 sheep, $343,496; farming utensils, $12,602,455; money on hand and on deposit, $4,135,761; solvent credits, $18,979,564; stock in incorporated companies, $3,771,730; all other personal property, $19,582,763.

The unlisted taxables this year are $89,186,21. Last year they were only $55,456.27. This increase of $33,731.94 is due to the tax of $10 on lawyers, doctors and dentists imposed by the last legislature, from which $18,790 was realized; the tax of 50 cents on each bed in every hotel and boarding house, which paid into the treasury $2,568, and the corporation tax which paid $5,910.

The rate of taxation fixed by the last legislature was 21⅔ cents for the State, instead of 22 cents as heretofore, and 18 cents for school as against 16 cents before. This caused an increase of $82,068.30 in the school tax, and an increase in county taxes of $873,137.80.

School taxes this year amounted to $847,578.57 as against $765,510.27 in 1894, and are divided as follows: White polls, $265,996.20; colored polls, $112,019.61; bank and building and loan stock, $6,799.86; railroad property, $45,184.37; general property (white), $402,829.65; general property (colored), $14,748.88.

County taxes in 1895 aggregated $1,914,505.56 as compared with $1,039,367.76 in 1894. The general taxes from counties were $657,468.42, and special taxes amounted to $409,458.57.

THE NORTH CAROLINA

College of Agriculture and Mechanic Arts

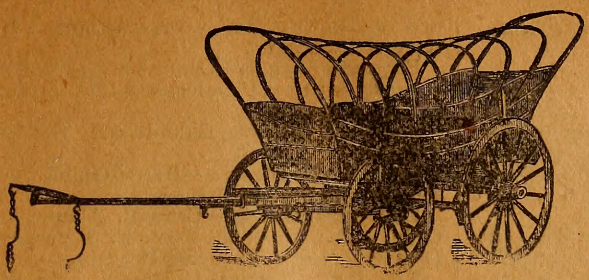
Offers to young men thorough courses in general Academic Studies, Agriculture, Horticulture, Mechanical, Civil and Electrical Engineering, and in Applied Science; and its instruction is of the most practical character, its Lecture Rooms, Laboratories, Shops, Barn and Dairy being well equipped. Its Faculty of Instruction consists of nineteen men, specially trained for their work.

The Total Cost per Session, Including Board, is

TO STUDENTS HOLDING COUNTY SCHOLARSHIPS, . . . $ 91.00
TO ALL OTHER STUDENTS, ... 121.00

For Catalogue or other information, apply to

ALEXANDER Q. HOLLADAY, President,
RALEIGH, N. C.



J. C. & S. L. SPACH,

MANUFACTURERS OF THE CELEBRATED

W. E. SPACH

HANDMADE WAGON

SALEM, N. C.

WRITE FOR CATALOGUE. PRICES REDUCED TO SUIT THE TIMES.

We are now located in our superb new brick shops, where, with increased facilities and an abundance of room, we will be enabled to meet more promptly than ever the demand for our high-grade wagons. We cordially invite all old and new customers to call and see us in our new home.

ROBERT OBER, President. JNO. K. OBER, Vice-Pres't and Treas. CHAS. K. OBER, Sec'y.

ESTABLISHED 1857.

FOR FINE, BRIGHT YELLOW TOBACCO

Factory, Locust Point, Baltimore, Md
Office, 33 S. Gay St., Baltimore, Md.

—USE—

G. OBER & SON'S COMPANY

Special Compound for Tobacco.

It is made only from the best materials; is rich in Soluble Phosphate, Ammonia and Potash, beautifully and uniformly combined; fine, dry, and in fine condition for drilling, and HAS NO SUPERIOR, if an equal, for the production of Fine Yellow Tobacco, and has successfully stood the field test for 34 years.

Dealers and Importers in Fertilizing Materials; and also offer the following brands for sale, GOOD FOR ALL CROPS: Standard Tobacco Fertilizer, Soluble Ammoniated Superphosphates, Farmers' Standard Ammoniated Phosphates, Special Ammoniated Dissolved Bone, Special Vegetable Fertilizer, Dissolved Bone Phosphates, F. & S. C.

GRIFFITH & TURNER COMPANY,

MANUFACTURERS OF

Farm and Garden Tools.

Growers and Importers of **SEEDS.**

JOBBERS OF **VEHICLES.**

SEED PEAS and BEANS A SPECIALTY.

DAIRY AND POULTRY SUPPLIES.

205 to 213 N. Paca Street.
Branch Store, 116 and 118 Light St. } BALTIMORE, MD.

☞ Write for illustrated catalogue, and have your name put on our mailing list.

STATE AND PRESIDENTIAL ELECTION, 1896.

The general election for State officers, members of Congress, General Assembly, etc., held November 3d, 1896, resulted in the success of the Republican-Populist fusion ticket as to he State election, and the success of the Democratic-Populist fusion ticket as to the Presidential election.

As the official list of the present State officers, as published in the Almanac, page 30, was printed off before the election, we give the following as the known result and before the official count, viz:

Governor—D. L. Russell, New Hanover County, Republican.

Lieutenant Governor—Charles A. Reynolds, of Forsyth County.

Secretary of State—Cyrus Thompson, Onslow County, Populist.

State Treasurer—W. H. Worth, Wake County, Populist.

State Auditor—Hal. W. Ayer, Wake County, Populist.

Attorney General—Zebulon Vance Walser, Davidson County, Republican.

Superintendent Public Instruction—Chas. H. Mebane, Catawba County, Populist.

THE LEGISLATURE.

SENATE.

First District—Currituck, Camden, Pasquotank, Hertford, Gates, Chowan and Perquimans, J. L. Whidley, Republican, and J. F. Newsome, Populist.

Second District—Tyrrell, Washington, Martin, Dare, Beaufort, Hyde and Pamlico, McCaskie, Populist, and Yeager, Republican.

Third District—Bertie and Northampton, J. M. Early, Populist.

Fourth District—Halifax, E. T. Clark, Pop.

Fifth District—Edgecombe, Lee Person, Republican.

Sixth District—Pitt, Moye, Populist.

Seventh District—Wilson, Nash and Franklin, J. F. Mitchell, Populist, J. T. Sharp, Republican.

Eighth District—Craven, Jones, Carteret, Lenoir, Greene and Onslow, G. L. Hardison, Populist, and McCarthy, Republican.

Ninth District—Duplin, Wayne and Pender, H. L. Grant, Republican, and R. G. Maxwell, Populist.

Tenth District—New Hanover and Brunswick, Geo. H. Cannon, Populist.

Eleventh District—Vance and Warren, W. B. Henderson, Republican.

Twelfth District—Wake, C. H. Utley, Pop.

Thirteenth District—Johnston, E. S. Abell, Democrat.

Fourteenth District—Sampson, Harnett, and Bladen, Geo. Butler, Populist, and E. N. Roberson, Populist.

Fifteenth District—Columbus and Robeson, Angus Shaw, Populist, and J. D. Maultsby, Republican.

Sixteenth District—Cumberland, Geddy, Populist.

Seventeenth District—Granville and Person, Dr. Wm. Merritt, Populist.

Eighteenth District—Caswell, Alamance, Orange and Durham, Capt. E. S. Parker, Democrat, and J. E. Lyon, Populist.

Nineteenth District—Chatham, John W. Atwater, Populist.

Twentieth District—Rockingham, J. A. Walker, Populist.

Twenty-first District—Guilford, Alfred Scales, Democrat.

Twenty second District—Randolph and Moore, D. Reid Parker, Populist.

Twenty-third District—Richmond, Montgomery, Anson and Union, W. H. Adams, Populist, and Daniel Patterson, Republican.

Twenty-fourth District—Cabarrus and Stanly, C. D. Barringer, Democrat.

Twenty-fifth District—Mecklenburg, Dr. J. B. Alexander, Populist.

Twenty-sixth District—Rowan, Davidson and Forsyth, S. Earnhardt, Populist, and John A. Ramsey, Republican.

Twenty-seventh District—Iredell, Davie and Yadkin, Shore and Sharp, Republicans.

Twenty-eighth District—Stokes and Surry, J. A. Ashburn, Republican.

Twenty-ninth District—Catawba, Lincoln, Wilkes and Alexander, R. H. W. Barber, Populist, and one Republican.

Thirtieth District—Alleghany, Ashe and Watauga, Thomas Southerland, Democrat.

Thirty-first District—Caldwell, Burke, Mitchell, McDowell and Yancey, E. F. Wakefield, Populist, and one Republican.

Thirty-second District—Gaston, Cleveland, Rutherford and Polk, M. H. Justice, Democrat, J. A. Anthony, Democrat.

Thirty-third District—Buncombe, Madison and Haywood, Geo. H. Smathers, Republican, and W. Rollins, Republican.

Thirty-fourth District—Henderson, Transylvania, Jackson and Swain, H. S. Anderson, Republican.

Thirty-fifth District—Macon, Clay, Cherokee and Graham, J. Frank Ray, Democrat.

HOUSE.

Alexander—J. W. Watts, Democrat.
Alamance—S. A. White, Republican.
Alleghany—M. F. Jones, Democrat.
Anson—T. C. Leak, Democrat.
Ashe—Spencer Blackburn, Republican.
Beaufort—H. E Hodges, Populist.
Bertie—H. W. White, Republican.
Bladen—Sidney Meares, Republican.
Brunswick—W. W. Drew, Populist.

Turner's N. C. Almanac is a wonderful Compendium and Encyclopedia of State information.—Wesley Whitaker, ex-Mayor of Raleigh.

Buncombe—V. S. Lusk, Republican, W. G. Candler. Republican.
Burke—John H. Pearson, Democrat.
Cabarrus—A. F. Hileman, Populist.
Caldwell—J. L. Nelson, Democrat.
Camden—J. E. Burgess, Republican.
Carteret—E. C. Duncan, Republican.
Caswell—C. J. Yarborough, Populist.
Catawba—L. R. Whitener, Populist.
Chatham—L. L. Wream, Republican, and J. E. Bryan, Populist.
Cherokee—D. W. Deweese, Republican.
Chowan—Richard Elliott, Republican.
Clay—Wm. Plott, Democrat.
Cleveland—Dr. B. F. Dixon, Democrat.
Columbus—J. B. Schulken, Populist.
Craven—Robert Hancock, Republican.
Cumberland—Thomas H. Sutton, Republican, and W. P. Wemyss, Republican.
Currituck—W. H. Gallop, Democrat.
Dare—George C. Daniels, Republican.
Davidson—J. R. McCreary, Republican.
Davie—W. A. Bailey, Republican.
Duplin—Maury Ward, Populist.
Durham—Jno. W. Umstead, Democrat.
Edgecombe—Jordan Dancy, Republican, and E. E. Bryan, Republican.
Forsyth—J. L. Grubbs, Republican, and W. P. Ormsley, Republican.
Franklin—Carter Barrow, Populist.
Gaston— —— White, Democrat.
Gates—J. J. Gatling, Democrat.
Graham—John Dayton, Republican.
Granville—King, Populist, W. H. Crews, Republican.
Guilford—J. T. Burch, Democrat, B. G. Chilcutt, Republican.
Greene—W. R. Dixon, Populist.
Halifax—J. H. Arrington, Republican, Scott Harris. Populist.
Harnett—L. B. Chapin, Republican.
Haywood—J. W. Ferguson, Democrat.
Henderson—J. B. Freeman, Republican.
Hertford—Stark Hare, Republican.
Hyde—John G. Harris, Populist.
Iredell—J. R. McLelland, Democrat, and J. A. Hartness, Democrat.
Jackson—Walter E. Moore, Democrat.
Johnston—Claude M. Smith, Democrat, and Charles M. Creech, Democrat.
Jones—Frank Brown, Populist.
Lenoir—E. P. Hauser, Populist.
Lincoln—L. A. Abernethy, Populist.
Macon— —— Lyle, Democrat.
Madison—J. W. Roberson, Republican.
Martin—C. C. Fagan, Populist.
McDowell—W. A. Conley, Democrat.
Mecklenburg—W. S. Clanton, Republican, Craven, Populist, and H. Anson, Democrat.
Mitchell—L. A. Green, Republican.
Montgomery—J. A. Reynolds, Populist.
Moore—W. H. H. Lawhorn, Democrat.
Nash—V. B. Carter, Populist.
New Hanover—John T. Howe, Republican, D. D. Sutton, Republican.
Northampton—N. R. Rawls, Republican.
Onslow—R. Duffy, Democrat.
Orange—A. R. Holmes, Democrat, and one Populist.
Pamlico—C. M. Babbitt, Populist.
Pasquotank—Wm. G. Pool, Republican.
Perquimans—J. D. Parker, Populist.
Pender—Gibson James, Democrat.
Person—Jno. S. Cunningham, Democrat.
Pitt—E. V. Cox, Republican, and Slade Chapman, Populist.
Polk—Grayson Aldredge. Republican.
Randolph—J. J. White, Populist, and J. M. Allen, Republican.
Richmond—Claude Dockery, Republican, and Y. C. Morton, Populist.
Robeson—Duncan McBride, Populist, and W. J. Curry, Republican.
Rockingham—A. E. Walters, Democrat, T. B. Foster, Populist.
Rowan—J. H. McKenzie, Democrat, and Walter Murphy, Democrat.
Rutherford—Lindsey Ferguson, Republican
Sampson—C. H. Johnson, Populist, and R. M. Crumpler, Populist.
Stanly—E. P. Eddins, Democrat.
Stokes—R. J. Petree, Republican.
Surry—J. M. Brower, Republican.
Swain—J. H. Cathey, Democrat.
Transylvania—E. A. Aiken, Republican.
Tyrrell—Dr. Abe Alexander, Republican.
Union—Jas. N. Price, Populist.
Vance—W. M. Peace, Republican.
Wake—James H. Young, Republican, J. P. H. Adams, Republican, and Jas. Ferrell, Populist.
Warren—C. A. Cook, Republican.
Washington—L. N. C. Spruill, Republican
Watauga—Thos. Bingham, Republican.
Wayne—T. B. Parker, Democrat, J. E. Person, Populist.
Wilkes—J. Q. A. Adams, Republican, and C. H. Summers, Republican.
Wilson—Dr. B. F. Person, Populist.
Yadkin—J. C. Pinnix, Republican.
Yancey— —— ——, Democrat.

RAILROADS.

The valuation of State railroads is as follows: Atlantic Coast Line, fourteen roads, 716.91 miles, value of track, $5,550,605; rolling stock, $918,474.93; other property, $189,346; total, $6,658,426.93.

Southern Railway, seventeen roads, 1,062.69 miles; value of track, $6,647,195; value of rolling stock, $390 905.10; other property, $255,014; total, $8,031,264.10.

Seaboard Air Line, eleven roads, 665.47 miles; value of track, $4,438,890; value of rolling stock, $603,448.52; value of other property, $80,575; total, $5,122,913.52.

TURNER'S N. C. ALMANAC is invaluable to our State.—Asheville Citizen.

ORGANIZED 1832.

VIRGINIA FIRE AND MARINE

INSURANCE COMPANY,

Home Office, No. 1015 Main Street, RICHMOND, VA.

Insures Against Fire and Lightning. Half a Century in Active and Successful Operation.

ASSETS, $696,500.00.

THIS OLD VIRGINIA INSTITUTION Issues a short and comprehensive policy, free of petty restrictions and liberal in its terms and conditions. *All descriptions of property in country or town, private or public, insured at fair rates and on accommodating terms.*

AGENCIES IN EVERY COUNTY AND TOWN.

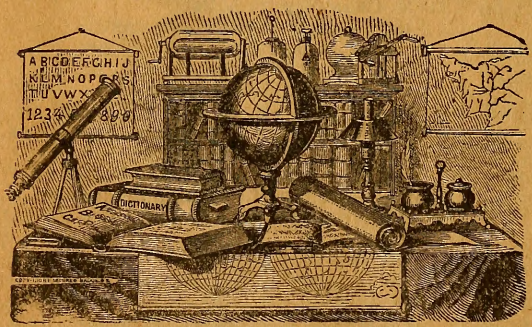
Directors.—W. H. PALMER, President; W. J. LEAK, F. T. WILLIS, E. B. ADDISON, THOMAS POTTS, G. W. ALLEN, D. O. DAVIS.

WM. H. McCARTHY, Secretary.
W. H. PALMER, President.

T. T. HAY, General Agent, Raleigh, N. C.

CORRESPONDENCE SOLICITED.

Headquarters for Public School Books.



BOOKS

ALFRED WILLIAMS & CO.,

121 and 123 Fayetteville St., RALEIGH, N. C.

Booksellers and Stationers.

We are selling School Books at Publishers' Prices, and for those who have books to buy, it is money in your pocket to send your orders to us. Remember, we give all orders our personal and prompt attention. A full and complete line of Sunday School Supplies always on hand. We carry everything found in a first-class Book Store. Catalogues free on application.

Very truly yours, ALFRED WILLIAMS & CO.

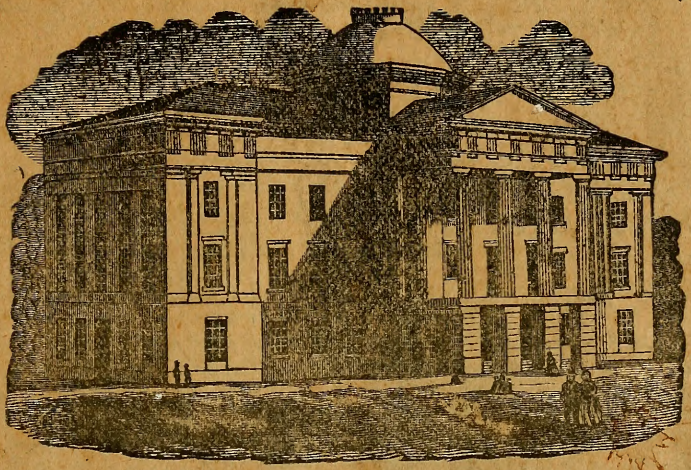
Price 10 Cents.

Volume 11. 61st Year of Publication. Number 13.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1898.

Being the second after Bissextile, or Leap Year, and until July 4th the 122d Year of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh by Prof. W. H. Pegram, Trinity College.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, - - - - RALEIGH, N. C

MEN'S AND BOY'S CLOTHING, HATS, SHOES, TRUNKS, VALISES, Etc., GO TO WHITING BROS., No. 10 E. MARTIN ST., RALEIGH, N. C.

yall & Borden Furniture Co., Raleigh, N. C. Our Furniture is the Best Write for Prices.

Use MEADOWS' SPECIAL GUANO FOR ALL CROPS. Manufactured by E. H. & J. A. MEADOWS CO., New Berne, N. C.

Entered according to act of Congress, in the year 1897 for the year 1898, by JAMES H. ENNISS, Proprietor and Publisher, in the office of the Librarian of Congress at Washington.

NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late [illegible] D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1833.—JAS. H. ENNISS, PUBLISHER.

Explanations and Remarks.

The calculations in this Almanac, except for tides, are made in mean solar or clock time. This is the time indicated by a well-regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2d, the clock would seem to be one minute too fast January 3d at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast;" add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, etc., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination, that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

Dominical Letter	B	Julian Period	6611
Epact	7	Jewish Era	5658
Lunar Cycle	18	Era of Nabonassar	2645
Solar Cycle	3	Olympiads	2673
Roman Indiction	11	Mohammedan Era	1315

Movable Feasts of the Church.

Septuagesima Sunday	February 6	Palm Sunday	April 3
Sexagesima Sunday	February 13	Easter Sunday	April 10
Quinquagesima Sunday	February 20	Whit Sunday	May 29
Shrove Tuesday	February 22	Trinity Sunday	June 5
Ash Wednesday	February 23		

The Twelve Signs in the Zodiac.

- ♈ Aries or Ram.
- ♉ Taurus or Bull.
- ♊ Gemini or Twins.
- ♋ Cancer or Crab.
- ♌ Leo or Lion.
- ♍ Virgo or Virgin.
- ♎ Libra or Balance.
- ♏ Scorpio or Scorpion
- ♐ Sagitarius, Bowman
- ♑ Capricornus, Goat
- ♒ Aquarius, Watermn
- ♓ Pisces or Fishes.

Signs of the Planets.

- ☉ Sun.
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In conjunction.
- □ Quadrature.

Moon's Phases.

New Moon — First Quar. — Full Moon — Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

Turner's N. C. Almanac is what an Almanac should be.—WIL. STAR.

☞Use MEADOWS' SPECIAL GUANO FOR ALL CROPS. Manufactured by E. H. & J. T. MEADOWS CO., New Berne, N. C.

The Four Seasons.

	D.	H.			D.	H.	
Spring commences	March 20	9	a. m.	Autumn commences	Sept. 22	7	p. m.
Summer commences	June 21	5	a. m.	Winter commences	Dec. 21	2	a. m.

Morning Star.	Evening Star.
Venus will be Morning Star from January 1 to Feb. 13, and from Dec. 1 to Dec. 31.	Venus will be Evening Star from Feb. 13 to Dec. 1.

Eclipses in 1898.

In the year 1898 there will be six Eclipses, three of the Sun and three of the Moon.

I. A Partial Eclipse of the Moon June 7, visible at Washington.

	D.	H	M.
Moon enters shadow	7	6	33 p. m.
Moon leaves shadow	7	8	8.5 p. m.

Magnitude of the Eclipse=0.157 (Moon's diameter=1.0)

II. A Total Eclipse of the Sun January 22, invisible at Washington.

III. A Partial Eclipse of the Moon July 3, invisible at Washington.

IV. A Annular Eclipse of the Sun July 18, invisible at Washington.

V. A Partial Eclipse of the Sun December 13, invisible at Washington.

VI. A Total Eclipse of the Moon December 27, visible at Washington.

	D.	H.	M.
Moon enters shadow	27	4	32.5 p. m.
Total eclipse begins	27	5	43 p. m.
Total eclipse ends	27	7	12.2 p. m.
Moon leaves shadow	27	8	21.9 p. m.

Magnitude of the Eclipse=1.384 (Moon's diameter=1.0.)

Tides.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon's transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this almanac the tides for Southport, N. C., are given in Standard Time, and have been derived from data furnished by the U. S. Coast and Geodetic Survey.

	H.	M.		H	M.
Boston	11	27	New York	8	04
Sandy Hook	7	30	Old Point	8	44
Baltimore	6	29	Washington City	7	26
Richmond	4	30	Hatteras Inlet	7	04
Beaufort	7	21	Beaufort, S. C	7	58
Southport (changed from Smithville)	7	23	Wilmington	9	06
Charleston	7	20	Savannah	8	13

HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

If the New Moon, First Quarter, Full Moon or Last Quarter happens	In Summer.	In Winter.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or Southwest.
" 10 and midnight	Fair	Fair and Frosty.

Observations.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning,
3. The nearer midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

We do not know when we were without TURNER'S N. C. ALMANAC.—*News Observer.*

ASTRONOMICAL.

There is no water on the moon's surface.

Our sun is but one of thousands of others of equal or greater magnitude.

The light of the moon is only about one six hundred-thousandth that of the sun.

An error of a thousandth part of a second in an astronomical calculation would mean a difference of two hundred million miles in the distance of a star.

The moon's surface in the telescope appears to be covered with volcanoes, some 16,000 of which have been photographed and named.

We may accept 92,700,000 miles as the length of the earth's mean orbital radius, according to the results of observation made by Prof. Harkness and Dr. Gill. Prof. Young gives it as 92,975,500 miles.

The sun and whole solar system is moving through space toward a point in the constellation Hercules, having a right ascension of about 269 degrees and a north declination of about 35 degrees.

The nearest approach of Mars to the sun is 129,500,000 miles; his mean distance, 141,500,000; his greatest distance 154,500,000. Our mean distance from the sun is about ninety-three million miles. The nearest approach of the two planets to each other is 35,050,000 miles.

The day on the moon is a fortnight in length. During that period the temperature on the illuminated side probably rises to 220° F. The night is, of course, of equal length, and during the period of darkness the heat probably radiates so freely that the temperature falls to 300° below the zero of the Fahrenheit scale.

The distance of Mercury from the sun varies, owing to the eccentricity of its orbit. When he is nearest to the sun, he receives ten and a half times more light and heat than we do; but when he moves to his greatest distance, the light and heat are reduced by more than one half. Even then, however, the sun blazes in the skies of Mercury with a disk four and a half times larger than that which he shows to us on earth.

It is calculated that the nearest external universe is so far distant from our system that light from it, traveling at the rate of 186,000 miles a second, would take nearly ninety million years to reach us. This calculation would seem to interfere somewhat with the old-time theory of a creative week of six days of twenty four hours each—unless we assume that light from these stars was set in space along with the stars themselves.

Prof. Barnard's photograph of the milky way shows the existence 500,000,000 suns, each supposed to be the centre of a system of planets, where hitherto it was thought to contain only about 20,000,000 such suns.

The moons of Mars, says a writer in the *New York Times*, are much smaller bodies than our moon. If we represent Mars by a good-sized pumpkin, his moons, on the same scale, would be hardly as big a the smallest-sized shot. The glare from the bright planet is such that when we want to see faint objects like the satellites we have to hide the planet so as to get a comparatively dark space in which to search.

The orbit of the planet Neptune, 30 times further from the sun than that of the earth, forms the outer boundary of the solar system. The distance is immense, yet shrinks into insignificance when compared with that which lies beyond. So vast is the gulf which intervenes between our earth and the stellar universe that, although many of the stars are in all probability larger and brighter than our sun, yet the most powerful telescope is not able to give them any appreciable diameter, a mere point of light being all that is visible.

If, says an exchange, the people on the star Sirius have telescopes powerful enough to distinguish objects on this planet, and are looking at it now, they are witnessing the destruction of Jerusalem, which took place over 1800 years ago. Of course the reason of this is that the light which the world reflects, traveling as it does at the rate of 186,000 miles a second, would take eighteen centuries to reach the nearest fixed star. Such is the immensity of space.

All the fixed stars are supposed to be suns like our own, shining by their own light, their apparent brilliancy depending on their size, their distance and their temperature. Some vary in brilliancy, apparently as the result of some large opaque companion or satellite coming between us and the bright star. This suggests the hypothesis that there may be many of these dark, extinguished stars, of whose existence we are unaware except when they come between us and a still more distant bright star.

Mercury seems to have some sort of air, and, perhaps, there may be water on the planet, and so clouds may lessen the effect of the sun's heat, but we can only form guesses on these matters. Still, the shortness of the Mercurial year, the rapidly changing seasons and the immense amount of light and heat poured by the sun upon the planet, would seem to show us that life on Mercury would be very unlike life on our own earth.

METEOROLOGICAL.

Light requires eight minutes and eighteen seconds to pass from the sun to the earth when at its mean distance.

Wind power it derived from the unequal heating of various portions of the earth by the sun's rays.

If the earth were not enveloped with atmosphere, the temperature on the surface would be about 330 degrees Fahrenheit below zero.

Simultaneous photographs at points distant from each other have already yielded information as to the height of meteors above the earth's surface, this being shown to be from sixty-five to forty-five miles.

White frost is the ordinary frozen dew or hoar frost. Black frost occurs when the cold is so intense as to freeze vegetation and cause it to turn black without the formation of hoar frost.

The temperature of the sun's surface is greater than we have anywhere on the earth. The temperature of the sun's surface has been measured and determined to be between 12,000° and 20,000° F.

Lightning is zigzag because as it condenses the air in the immediate advance of its path it flies from side to side in order to pass where there is the least resistance to its progress.

The number of meteors seen each year is far greater than is easily believed. It is estimated that over the whole earth from six to seven hundred different falls of meteors occur annually, while other authorities place the aggregate at a much higher figure.

In a careful investigation by two Italian meteorologists, it has been found that a veil of cirrus clouds absorbs as much as 30 per cent of the sun's rays, while a slight fog, equally diffused in all directions, may intercept from 58 to 92 per cent of the solar rays that would be transmitted with a clear sky.

The lowest temperature ever recorded on the earth was taken at Werchojansk, in the interior of Siberia, January 15, 1885. It was 90° and a fraction below zero. Werchojansk is in the latitude of the pole of cold. There the earth is frozen to a depth of about one hundred feet, and in the warmest season it never thaws.

When there is any prospect of rain or wind the spider shortens the filaments from which its web is suspended and leaves things in this state as long as the weather is variable. If the insect elongates its thread it is a sign of fine, calm weather, the duration of which may be judged by the length to which the threads are let out. If the spider remains inactive it is a sign of rain.

Snow appears white because it is an aggregation of an infinite number of minute crystals, each reflecting all the colors of the rainbow; these colors, uniting before they reach the eye, cause it to appear white to every normal eye.

The movements of air commonly called winds are due to the heat of the sun. The warm air, being lighter, rises, and the colder air flows in to take its place. This principle is beautifully illustrated at the seashore in summer, where the daily sea breezes are due to the air over the heated land being displaced by a current of cooler air from the sea.

Condensation is the result of chilling the air. The ascent of the lower strata of the atmosphere into the higher regions and the consequent expansion and loss of heat is the most probable cause of rain, and it is not impossible that the air near the ground, being made to rise by being artificially heated, might tend to produce the desired downpour of rain.

Mr. Clayton, of the Blue Hill Observatory near Boston, reports that observations made there show that the average speed with which clouds, between eight and nine thousand feet high, move is sixty miles an hour in midsummer and 110 miles an hour in midwinter. The swiftest flight of a cloud yet measured was 230 miles an hour.

An aeronaut says that there is the same difference in the air at the earth's surface and at an altitude of half a mile that there is between water in a mud puddle and the purest spring water. One feels, on coming down from an ascent, as if one were breathing solid dust.

The month of August is one during which the heavens at night are watched with interest, for one of its facinating peculiarities are the oft appearing meteors or fire-balls. An added scientific importance attaches to August, by reason of Prof. Ramsey's discovery, in England, that meteorites contain the new found element, "argon," as well as the long-sought substance called "helium," heretofore known to exist only in the sun, and revealed in the solar spectum by bright yellow lines.

It is supposed that meteors begin to burn when they are within 125 miles of the earth, and that combustion is completed and they disappear at from thirty-five to fifty miles above the earth. When we see a falling star, therefore, we may consider that we have watched it through a flight of about 100 miles before it finally burns out and disappears from view.

PHOSPHATIC LIME. **Best and cheapest Fertilizer.** See adv. page 36

1st Month. **JANUARY, 1898.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.
Full Moon,	7	7	10p.m.	New Moon,		22	2	10a.m.
Last Quarter,	15	10	30a.m.	First Quarter,		29	9	19a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport, Standard Time.
1	Sat	7 10	4 59	4	22 58	☿ in Peri. NEW YEAR'S DAY.	♑	1 33	7 23	2 35
Second Sunday after Christmas.								**Day's length 9 hours 50 minutes.**		
2	**B.**	7 10	5 0	4	22 52	⊕ in Perihelion.	♑	2 33	8 9	3 30
3	Mon	7 10	5 1	5	22 47	Hon. Lee S. Overman b. 1854	♑	3 32	8 57	4 23
4	Tue	7 10	5 1	5	22 40	Moon in Apogee.	♒	4 30	9 47	5 12
5	We	7 10	5 2	6	22 33	D. L. Swain elec. Gov. 1832.	♒	5 23	10 37	5 55
6	Thu	7 10	5 3	6	22 26	♂ ☿ ☉ inf. *Fair and frosty.*	♓	6 15	11 28	6 36
7	Fri	7 10	5 4	7	22 19	Moon ecl. vis. at W'sh'tn	♓	rises.	morn	7 15
8	Sat	7 10	5 5	7	22 10	Forsyth Co. f'm'd 1848	♈	5 50	0 17	7 51
First Sunday after Epiphany.								**Day's length 9 hours 56 minutes.**		
9	**B.**	7 10	5 6	7	22 2	1st church in N. C. 1702.	♈	6 52	1 5	8 27
10	Mon	7 10	5 6	8	21 53	♂ ☿ ♀	♈	7 54	1 51	9 3
11	Tue	7 9	5 7	8	21 43	1st Gov. of N. C. 1664.	♉	8 55	2 35	9 40
12	We	7 9	5 8	9	21 34	Gaston Co. formed 1846.	♉	9 57	3 19	10 19
13	Thu	7 9	5 9	9	21 23	1st print'g press in N.C. 1749	♊	10 59	4 3	11 3
14	Fri	7 9	5 10	9	21 12	♂ ♃ ☾.	♊	morn	4 48	11 50
15	Sat	7 9	5 11	10	21 2	*Cold and rain.*	♋	0 4	5 36	pm 45
Second Sunday after Epiphany.								**Day's length 10 hours 3 minutes.**		
16	**B.**	7 9	5 12	10	20 50	Alamance Co. formed 1848.	♋	1 13	6 28	1 48
17	Mon	7 8	5 13	10	20 38	Battle of Cowpens 1781.	♌	2 22	7 25	3 0
18	Tue	7 8	5 14	11	20 26	♂ ♄ ☾.	♌	3 34	8 26	4 15
19	We	7 8	5 15	11	20 13	LEE'S BIRTHDAY. Leg. Hol.	♍	4 44	9 30	5 23
20	Thu	7 8	5 15	11	20 0	♂ ♂ ☾. Moon in Perigee.	♍	5 45	10 35	6 24
21	Fri	7 7	5 16	12	19 47	♂ ♀ ☾. *Snow & stormy.*	♎	6 36	11 37	7 19
22	Sat	7 7	5 17	12	19 33	Sun ecl. inv. at Wash'tn	♎	sets.	0 35	8 9
Third Sunday after Epiphany.								**Day's length 10 hours 12 minutes.**		
23	**B.**	7 6	5 18	12	19 19	Burgesses met Newb'n 1773	♎	7 5	1 28	8 56
24	Mon	7 6	5 19	12	19 5	♃ stationary.	♏	8 14	2 17	9 43
25	Tue	7 5	5 20	13	18 50	Fayetteville settled 1749.	♏	9 21	3 3	10 30
26	We	7 4	5 21	13	18 35	Alexander Co. formed 1846	♐	10 22	3 48	11 17
27	Thu	7 3	5 22	13	18 19	Hon. P. S. Brooks d. 1857.	♐	11 23	4 32	morn
28	Fri	7 3	5 23	13	18 3	Gov. Nath. Rice d. 1753	♐	morn	5 17	0 7
29	Sat	7 2	5 24	13	17 47	*Cold and rain.*	♑	0 23	6 3	1 0
Fourth Sunday after Epiphany.								**Day's length 10 hours 23 minutes.**		
30	**B.**	7 2	5 25	14	17 30	Jas. E. Moore born 1841.	♑	1 22	6 51	1 55
31	Mon	7 2	5 26	14	17 14	Battle Cowan's Ford 1781	♒	2 21	7 40	2 51

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞ Buy Drugs and Peter Henderson's Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, fair and mild; 7, 8, 9, 10, 11, 12, 13, 14, fair and frosty; 15, 16, 17, 18, 19, 20, 21, cold and rain; 22, 23, 24, 25, 26, 27, 28, snow and stormy; 29, 30 31, cold and rain.

☞ Stop and think a moment just what sort of a man could do the most good in the community in which you live, among the people with whom you associate. Picture him in your mind with distinct careful lines. Decide what he must be—genial, warm-hearted, generous, cordial, sincere, earnest, helpful and unselfish. Picture to yourself how such a genial, wholesome man would cheer and encourage toiling men, how he could give a helping hand to many of whom you know. Such a man is needed in almost every community. Picture just what such a man might accomplish in your own mind, then—be that man!—*Anon.*

THEY COMPROMISED.—"For goodness sake, Mary," asked the young lady's mother at breakfast, "what was the matter with you and Harry in the parlor last night?"

"Why, mamma? What?" inquired the daughter demurely.

"Why, you rowed and quarreled for half an hour, like a pair of maniacs."

"Oh!" she replied, remembering the circumstance, "Harry wanted me to take the big chair, and I wanted him to take it, because he was company, you know."

"Well, what did you quarrel abont?"

"We didn't quarrel, mamma, only he insisted that I should take it, and I wouldn't."

"How did you settle it finally?'

"Well, mamma, we—we—we compromised and both of us took it."—*Christian Endeavor.*

BETTER THAN TWO.—To be generous in praising another's good qualities is praiseworthy, and it is to be hoped that no one will be rendered less generous by a story like the following, borrowed from *Good News:*

An Irishman who was working on a new railway said one day to his foreman:

"Do you want any more hands, sir? I've got a brother at home that wants a job at wurruk."

The foreman asked him what sort of a workman his brother was.

"Faith, sor," Pat replied, "he's a good a man as meself."

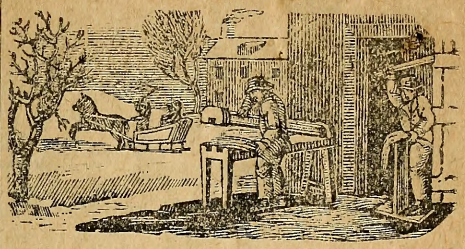
"All right; tell him to come on."

"Whoile I'm axing you for my brother, there's me poor old father at home wanting a job at the same time, yer honor."

"Well, and what sort of man is your father, Pat?"

"Be jabers, sor, he's as good as the two of us."

"Oh, well," said the foreman, "tell your father to come and you and your brother can stay away."



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost and salt. Radishes sow sparsely from time to time. Horse-radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Early flat Dutch Cabbage Seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

When holding back a crop for higher prices do so only with the knowledge of the condition of the markets. It is possible to hold back for a lower price unknowingly.

It is observed that the farmers who are successful are those who never lose sight of the fact that the farm is a home; that everything done toward beautifying and improving the place is enhancing its value.

When the farms are small they are kept in better condition than when there is more land than can be cultivated. It pays to put too much manure on a small area, but it does not pay to put a small quantity of manure on a large surface.

We judge of a farmer by his farm, and of a farm by what we see in passing it, says a contemporary. If all is neat and tidy, fences and outbuildings as well as dwelling house in good repair; if tools, wagons and machinery are housed and painted, and animals sleek and contented, we are satisfied that the owner is a good farmer and is prosperous.

Holding fast to old implements and ignoring the newest is to enter into competition with others in a handicapped condition. Any labor-saving appliance lessens the cost of production and affords a larger profit. The enterprising farmer will keep himself well informed on this point and always be on the lookout for labor saving implements in every department.

☞We make "Low Prices" on Clothing, Hats and Shoes a leading feature. WHITING BROS., No. 10 E. Martin Street, Raleigh, N. C.

PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 36

2d Month — FEBRUARY, 1898. — 28 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	6	1	10	p.m.	New Moon,	20	2	26	p.m.
Last Quarter,	13	7	21	p.m.	First Quarter,	28	5	59	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECT OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed hat fruit in the ground. Light of the Moon plant seed hat fruit in the light.	Moon's signs	Moon rises or sets.	Moon sou h.	Tides at Southport.
1	Tue	7 1	5 27	14	16 57	Moon in Apogee.	♒	3 18	8 31	3 46
2	We	7 1	5 28	14	16 39	CANDLEMAS DAY.	♓	4 9	9 21	4 37
3	Thu	7 0	5 28	14	16 22	Ashe Co. formed 1799.	♓	4 56	10 11	5 24
4	Fri	6 59	5 29	14	16 4	☿ in Aphelion.	♓	5 34	11 0	6 6
5	Sat	6 58	5 30	14	15 43	T. J. Jarvis inaug. Gov. 1879	♈	6 8	11 47	6 45
Septuagesima Sunday.								**Day's length 10 hours 33 minutes.**		
6	B.	6 58	5 31	14	15 27	*Snow and rain*	♈	rises.	morn	7 22
7	Mon	6 57	5 32	14	15 8	Beaufort Co. f'md 1741	♉	6 45	0 33	7 58
8	Tue	6 56	5 33	14	14 49	Rev T. H. Pritchard b. 1832	♉	7 47	1 17	8 35
9	We	6 55	5 34	14	14 30	Ex-Gov. A. M. Scales d. 1892.	♉	8 51	2 2	9 12
10	Thu	6 54	5 35	14	14 10	♂ ☌ ☾.	♊	9 56	2 47	9 52
11	Fri	6 53	5 36	14	13 50	Isaac Shelby born 1750.	♊	11 3	3 34	10 36
12	Sat	6 53	5 37	14	13 31	Gen. Edm: Bryan d. 1874.	♋	morn	4 25	11 25
Sexagesima Sunday.								**Day's length 10 hours 46 minutes.**		
13	B.	6 52	5 38	14	13 10	*Fair and frosty*	♋	0 13	5 19	0 20
14	Mon	6 51	5 39	14	12 50	ST. VALENTINE'S DAY.	♋	1 22	6 17	1 28
15	Tue	6 50	5 40	14	12 29	Bertie Co. formed 1722.	♌	2 31	7 18	2 46
16	We	6 49	5 41	14	12 9	♂ ☿ ☉ superior.	♌	3 33	8 20	4 3
17	Thu	6 48	5 42	14	11 48	Moon in Perigee.	♌	4 27	9 22	5 11
18	Fri	6 47	5 43	14	11 26	Hon. R. T. Payne born 1812	♍	5 12	10 20	6 10
19	Sat	6 46	5 44	14	11 5	♂ ☿ ☾.	♍	5 51	11 14	7 1
Quinquagesima Sunday.								**Day's length 11 hours 0 minutes.**		
20	B.	6 45	5 45	14	10 43	♂ ☿ ☾. *Fair and mild.*	♍	sets.	0 5	7 50
21	Mon	6 43	5 46	14	10 22	Rev. R. S. Mason d. 1874	♎	7 3	0 52	8 35
22	Tue	6 42	5 47	14	10 0	WASHINGTON'S BIRTHDAY.	♎	8 5	1 38	9 19
23	We	6 41	5 48	14	9 38	ASH WEDNESDAY.	♎	9 6	2 24	10 1
24	Thu	6 40	5 48	13	9 16	Braden Co. formed 1734.	♏	10 7	3 9	10 46
25	Fri	6 39	5 49	13	8 53	Col. Jos. McDowell b. 1758.	♏	11 9	3 56	11 31
26	Sat	6 38	5 50	13	8 31	Brunswick Co. form'd 1764	♐	morn	4 43	morn
First Sunday in Lent.								**Day's length 11 hours 14 minutes.**		
27	B.	6 37	5 51	13	8 8	Bat. Moore's Cr'ek 1776	♐	0 9	5 32	0 20
28	Mon	6 36	5 52	13	7 46	*Rain.*	♐	1 7	6 22	1 12

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3 pages cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞Buy Drugs and Peter Henderson's Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herchel's Table.—1, 2, 3, 4, 5, cold and rain; 6 7, 8, 9, 10, 11, 12, 13, snow and rain; 14, 15, 16, 17, 18, 19, fair and frosty; 20, 21, 22, 23, 24. 25, 26, 27, fair and mild; 28, rain.

☞Said Benjamin Franklin, in his Poor Richard's Almanack for the year of Christ 1741: "Let no pleasure tempt thee, no profit allure thee, no example sway thee, no persuasion move thee to anything which thou knowest to be evil; so shalt thou always live jollily; for a good conscience is a continual Christmas."

NEIGHBORLY —"What puzzles me," said Biggs, "is how the Paxtons get along. But what are you laughing at?" he adeed, seeing a smile on Fogg's face.

"Nothing," replied Fogg; only I was thinking how funny it was that Paxton should have made the same remark about you."

"Oh, he did, did he? I knew Paxton for a meddlesome busybody. He'd better attend to his own affairs!'

SIGNS THAT HER HUSBAND WAS FAILING — "I am afraid you are not as strong as you used to be, John," said a fond wife to her husband. "I think it was time you were getting some insurance on your life."

"Insurance on my life! What are you talking about? I am as healthy as ever I was. Insurance, indeed!"

"Well, dear, I only mentioned it, you know, out of respect to yourself. I thought you were failing."

"And what in the world put it into your head that I am failing? Me failing? Why, I am as strong as a horse, and can run up three flights of stairs without taking a breath."

"Well, that may be so; but I am afraid you are deceiving yourself."

"Deceiving myself! Goodness gracious, woman, what do you mean?"

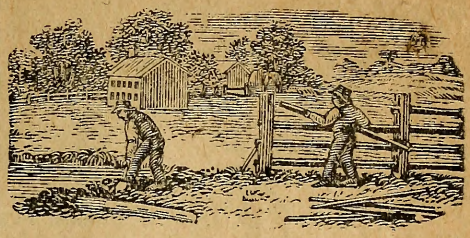
"Don't be so impatient. What makes me think you are failing is this: When you were courting me you could hold me on your knee for three hours, now you cannot hold the baby in your lap three minutes."

A YOUNG BROTHER'S PRIDE.—Featherly was making an evening call and had just complimented Miss Smith upon the beauty of her teeth.

"Yes," interposed Bobby, "an' they're all natural teeth, too, an' every one of 'em is sound."

"There, there, Bobby," said his sister sternly, but with her face flushed with pleasure, "little boys should be—"

"Yes, sir," repeated Bobby proudly, "they're all sound, an' pa says that for a woman of her age it's quite remarkable."



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes. Spinach sow, also Radishes, Carots, Parsnips, Salsify, Beets, Cabbage plants from different sowings, transplant Lettuce plants, Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

Boiled potatoes, corn-meal, bran or oil-meal make a fine ration for stock of nearly all kinds.

The four essentials to the production of first-class corn is thus given in an exchange: Proper preparation of the soil, good seed, uniform distribution, and thorough cultivation.

In Bulletin No. 22, Kentucky Experiment Station, Professor Scovell says that a profit was universally obtained in the cultivation of potatoes in the experiments on the station farm of which the bulletin treats by the application of fertilizers containing potash; and the largest profit was obtained when nitrate of soda and acid phosphate were used with the potash salts.

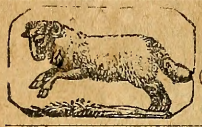
The best market for corn, and many other feed stuffs is in the maw of the cow and the stomach of the hog. Feed will bring more in milk and meat than in money, and the milk and meat will bring more than the feed will. The staple food crops of a farm should be consumed on the farm. Farmer, sell your crops to yourself, and pocket the profits which other people would make.

Make the tomato hills now, if the ground is not frozen. Put a large shovelful of manure in each hill and allow it to remain until the time arrives for transplanting; then work up the manure and earth well together, placing the plant in position. The same rule applies to melons and lima beans. The manure will be well rotted, and the effects will be more immediate than when manure is applied at the time of transplanting.

☞For Winter Underwear, Shirts and Collars, go to WHITING BROS., E. Martin St., Raleigh.

PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 36

3d Month. **MARCH, 1898.** **31 Days.**



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	8	4	15 a.m.	New Moon,	22	3	23 a.m.
Last Quarter,	15	2	34 a.m.	First Quarter,	30	2	26 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination	ASPECTS OF PLANETS AND N. C CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tue	6 34	5 55	12	7 23	Ch.Jus. J. L. Taylor b. 1769.	♋	2 0	7 13	2 8
2	We	6 32	5 56	12	7 0		♌	2 49	8 3	3 4
3	Thu	6 30	5 57	12	6 37	Hon. R. M. Sanders b. 1791.	♌	3 32	8 52	3 56
4	Fri	6 28	5 58	12	6 14	Burke Co. formed 1777.	♍	4 8	9 39	4 46
5	Sat	6 26	5 59	12	5 51	1st Perm'nt set'mt N.C. 1663	♍	4 48	10 26	5 30
Second Sunday in Lent.								**Day's length 11 hours 36 minutes.**		
6	**B.**	6 24	6 0	11	5 27	Legisl. at Newbern 1740.	♎	5 14	11 11	6 11
7	Mon	6 23	6 1	11	5 4	Indig. meet'g Salisb'ry 1771	♎	5 41	11 57	6 50
8	Tue	6 22	6 1	11	4 41	*Rain.*	♎	rises.	morn	7 28
9	We	6 20	6 2	11	4 17	☽ ☌ ♃.	♏	7 44	0 42	8 5
10	Thu	6 18	6 3	10	3 54	Cabarrus Co. formed 1792.	♏	8 52	1 30	8 46
11	Fri	6 17	6 4	10	3 30	Sherman's army Fay't'le '65	♐	10 3	2 21	9 28
12	Sat	6 16	6 5	10	3 7	Ral'igh Register estab. 1799	♐	11 13	3 14	10 15
Third Sunday in Lent.								**Day's length 11 hours 52 minutes.**		
13	**B.**	6 14	6 6	10	2 43	Hon. G.W. Caldwell b. 1811	♑	morn	4 12	11 6
14	Mon	6 13	6 6	9	2 19	☽ ☌ ♄. Moon in Peri.	♑	0 23	5 12	p.m. 7
15	Tue	6 12	6 7	9	1 56	*Snow and stormy.*	♒	1 27	6 14	1 19
16	We	6 11	6 8	9	1 32	Caldwell Co. formed 1841.	♒	2 22	7 14	2 37
17	Thu	6 9	6 9	8	1 8	Gov. Eden died 1722.	♓	3 9	8 12	3 52
18	Fri	6 8	6 10	8	0 44	Gold disc. in N. C. 1799.	♓	3 49	9 6	4 55
19	Sat	6 6	6 11	8	0 20	Wake F. Col. founded 1834	♈	4 25	9 56	5 50
Fourth Sunday in Lent.								**Day's length 12 hours 8 minutes.**		
20	**B.**	6 4	6 12	8	north	Sun ent. ♈. SPRING COM.	♈	4 55	10 44	6 40
21	Mon	6 3	6 12	7	0 27	☽ ♄ stationary.	♉	5 24	11 30	7 26
22	Tue	6 2	6 13	7	0 50	*Stormy.*	♉	sets.	0 16	8 10
23	We	6 0	6 14	7	1 14	☽ ☍ ☾.	♊	7 54	1 1	8 52
24	Thu	5 59	6 15	6	1 38	Camden Co. formed 1777.	♊	8 55	1 47	9 33
25	Fri	5 58	6 16	6	2 1	Tryon's pal. fin. Newb. 1770	♋	9 55	2 35	10 14
26	Sat	5 57	6 17	6	2 25	Hon. W. R. Allen b. 1860	♋	10 54	3 24	10 56
Fifth Sunday in Lent.								**Day's length 12 hours 23 minutes.**		
27	**B.**	5 55	6 18	5	2 48	Cary's rebellion 1708.	♌	11 49	4 14	11 41
28	Mon	5 53	6 19	5	3 12	Moon in Apogee.	♌	morn	5 4	morn
29	Tue	5 51	6 20	5	3 35	☽ Caswell Co. f'md 1777	♍	0 40	5 54	0 39
30	We	5 50	6 20	4	3 58	*Stormy.*	♍	1 25	6 43	1 20
31	Thu	5 48	6 21	4	4 22	Catawba Co. formed 1842.	♎	2 3	7 31	2 15

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W TRAVERS & CO., Branch, Richmond, Va.*

☞ Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7. rain; 8, 9, 10, 11, 12, 13, 14, rain; 15, 16, 17, 18. 19, 20, 21, snow and stormy; 22, 23, 24, 25, 26, 27, 28, 29, stormy; 30, 31, stormy.

☞ The testimony of all successful men of business is the same. Industry, temperance, a strict adherence to duty and a willingness to "help out," if necessary, after the whistle blows or the bell rings in the evening, will bring position and probably fortune. The Golden Rule, along with thrift, industry and temperance, is an unbeaten combination.—*Cleveland Leader.*

"DEY DON'T DIE DAT WAY."—The comments of a colored preacher on the text, "It is more blessed to give than receive," are inimitable for point as well as eloquence: "I've known many a church to die 'cause it didn't give enough; but I never knowed a church to die 'cause it give too much. Dey don't die dat way. Brederen, has any of you knowed a church to die 'cause it give too much? If you do, let me know, and I'll make a pilgrimage to dat church; and I'll climb by de soft light of de moon to its moss-kivered roof, and I'll stand dar, and lift my hands to heaben, and say: "Blessed am de dead dat die in de Lord."

WORSE THAN NOAH'S KIND.—In Washington County, Mississippi, which is liable to annual inundations from the Father of Waters, dwells old Jesse D. On one occasion he was witness in a case, and prefaced his answer to every question with the irrelevant remark: "Wa'al, I war desp'rately overflowed that year." Annoyed by the constant repetition of this remark, the examining counsel finally said, in a rather sneering tone, "Mr. D., will you please state to the Court and jury what you mean by being 'desp'rately overflowed?'" Straightening himself up to his full height, six feet three inches, and with a drawl of corresponding length, he replied: "Wa'al, sir, I mean thar war too much water for wagonin' and not enough for boatin'." The counsel gave it up.

THE SHINGLE FILLS THE BILL.—"Have you children?" asked the canvasser, as he stepped in the doorway.

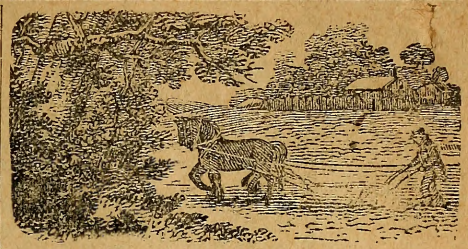
"I have," replied the man at the desk, without looking up.

"Then you will find this book—"

"Don't want it!" interrupted the man at the desk.

"But you don't understand," persisted the canvasser. "I can assure you that you will find it a great help in correcting children. It is by one who—"

"Not big enough," interrupted the man at the desk, after one quick glance at the book. "Besides, I already have a shingle that seems to answer the purpose."



Garden Calender for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale, and Rhubarb and Strawberry set out; plant Peas, Potatoes, Onion Sets and early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hotbeds, Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

Hot water poured on a whole red pepper and allowed to stand till cold, is highly recommended for chicken bowel complaint.

Straw may be added to the barnyard manure because it is plentiful, but it is better to utilize the straw in some manner before it reaches the heap. It should be cut with a feed cutter and used for bedding before throwing it away, in which condition it is in an excellent absorbent and more quickly decomposes in the heap.

Trials of different varieties of potatoes and different sized seed, or of seed from which the seed end has been cut, and also planting in hills three feet apart each way with two cuttings of two eyes each, or in drills with one cutting every 18 inches, showed but little difference in results, not enough to make one method better than the other.

If the ensilage from one acre will feed a cow through the winter, as is claimed for it, the cost of the milk will be lower than that from any other kind of food. The value of ensilage is in the saving of expense in production, the crop growing quickly. Sweet corn has been highly recommended as most suitable for the purpose, but the cost of the seed is greater than that of the field corn. It will pay dairymen to grow a crop for ensilage this year.

Itching of the skin about the face and neck of horses may be remedied by the use of decoction of tobacco. It may be applied by sponging. A decoction can be made of one pound of tobacco to each three gallons of water. Attention should also be given to surrounding objects, such as manger, posts, etc., against which the horse has been rubbing; curry comb and brush should not be used on other horses, without first being soaked in the decoction.

☞ For Hats and Shoes, go to WHITING BROS., No. 10 East Martin Street, Raleigh, N. C.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	6	4	5	p.m.	New Moon,	20	5	7	p.m.
Last Quarter,	13	9	14	a.m.	First Quarter,	28	8	50	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	5 47	6 22	4	4 45	ALL FOOLS DAY.	♉	2 38	8 17	3 9
2	Sat	5 46	6 23	4	5 8	Col. W. L. Sanders d. 1891.	♉	3 10	9 2	4 1
Palm Sunday.							**Day's length 12 hours 39 minutes.**			
3	B.	5 44	6 23	3	5 31	PALM SUNDAY.	♊	3 39	9 48	4 50
4	Mon	5 42	6 24	3	5 54	Prov. Cong. at Halifax 1776	♊	4 8	10 33	5 33
5	Tue	5 41	6 25	3	6 16	☌ ☽ ☾.	♋	4 36	11 21	6 15
6	We	5 39	6 26	2	6 39	*Fair.*	♋	rises.	morn	6 56
7	Thu	5 38	6 27	2	7 1	Salem Fem. Col. estab. 1802	♌	7 47	0 11	7 39
8	Fri	5 36	6 28	2	7 24	Rev. E. E. Freman d. 1854.	♌	8 59	1 5	8 23
9	Sat	5 35	6 29	2	7 46	Moon in Perigee.	♍	10 11	2 3	9 9
Easter Sunday.							**Day's length 12 hours 55 minutes.**			
10	B.	5 34	6 29	1	8 8	☌ ♄ ☾. EASTER SUNDAY.	♍	11 17	3 4	9 58
11	Mon	5 33	6 30	1	8 30	Chatham Co. formed 1770,	♎	morn	4 7	10 55
12	Tue	5 31	6 31	1	8 52	Cherokee Co. f'md 1839	♎	0 18	5 9	11 59
13	We	5 30	6 32	0	9 14	*Changeable.*	♎	1 8	6 8	1 10
14	Thu	5 28	6 33	fast.	9 36	H. Walker, Prov. Gov. d. 1704	♏	1 50	7 2	2 25
15	Fri	5 27	6 34		9 57	Orange Pres. organiz'd 1770	♏	2 21	7 53	3 33
16	Sat	5 25	6 34	0	10 18	Edenton settled 1716	♐	2 56	8 41	4 33
First Sunday after Easter.							**Day's length 13 hours 11 minutes.**			
17	B.	5 24	6 35	1	10 39	Cleveland Co. formed 1841	♐	3 24	9 26	5 27
18	Mon	5 23	6 36	1	11 0	Greensb'ro Fem. Col. es. 1843	♐	3 53	10 11	6 16
19	Tue	5 22	6 37	1	11 21	Leg. at Hillsb. 1784. *Fair*	♐	4 21	10 56	7 0
20	We	5 21	6 38	1	11 42	Rich. Henders'n b. 1735	♐	sets.	11 41	7 43
21	Thu	5 20	6 39	1	12 2	Hon. R. G. Burton d. 1836.	♑	7 44	0 28	8 24
22	Fri	5 18	6 40	2	12 22	☌ ♀ ☾.	♑	8 43	1 17	9 4
23	Sat	5 17	6 41	2	12 42	1st mail car. app. N.C. 1776	♑	9 40	2 6	9 43
Second Sunday after Easter.							**Day's length 13 hours 26 minutes.**			
24	B.	5 15	6 41	2	13 2	Flight of Gov. Martin 1775	♒	10 32	2 57	10 22
25	Mon	5 14	6 42	2	13 22	Moon in Apogee. [ham '65	♒	11 18	3 47	11 3
26	Tue	5 13	6 43	2	13 41	Sur. Gen. Jos. Johns'n at Dur	♒	11 59	4 36	11 45
27	We	5 12	6 43	2	14 0	Columbus Co. f'd 1808	♓	morn	5 24	morn
28	Thu	5 11	6 44	3	14 19	*Fair*	♓	0 36	6 10	0 31
29	Fri	5 10	6 45	3	14 37	Major Ben. M. Selby b. 1794	♈	1 9	6 54	1 23
30	Sat	5 9	6 46	3	14 56	Grt fire in Washingt'n 1844	♈	1 38	7 89	2 17

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, stormy; 6, 7, 8, 9, 10, 11, 12, fair; 13, 14, 15, 16, 17, 18, 19, changeable; 20, 21, 22, 23, 24, 25, 26, 27, fair; 28, 29, 30, fair.

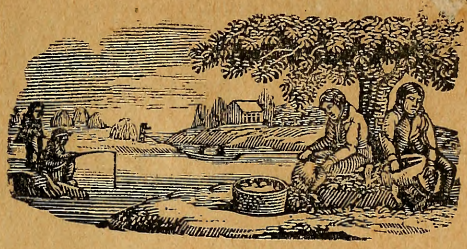
☞ It is a sad weakness in us, after all, that the thought of a man's death hallows him anew to us; as if life were not sacred, too—as if it were comparatively a light thing to fail in love and reverence to a brother who has to climb the whole toilsome steep with us, and all our tears and tenderness were due to the one who is spared that hard journey.—*George Eliot.*

A GREAT SINNER.—There was once a farmer who was noted as a speaker or exhorter in meetings, on which occasions he was prone to tell how great a sinner he was. It was all very well until winding up a long deprecatory harangue, a neighbor got up and endorsed every word that Mr. Jones had said of himself. As he sat down, Jones hissed out in a loud whisper: 'You infernal rascal, just wait till arter meetin' and I'll settle with you.'

TWISTED ENGLISH.—An English paper gives the following sentence as the perfection of bad grammar: "Them sheeps is yourn." How about the famous reply of the Yorkshire children when "Dr. Syntax" told them that their mother was calling them? John Leech, we think, reported and illustrated it years ago: "Her ain't a-calling we; us don't belong to she."

HOW SHE GOT HIM.—It was the Duchess of Gordon, a clever and beautiful Scotchwoman, who successfully dumfounded a pretentious dandy. He was beside her at a supper party, and, in order to gain her good graces, affected a liking for the Scottish tongue, declaring there was not a Scottish phrase he did not understand. "Rax me a sprawl o' that hubby jock," replied the Duchess, without changing a muscle of her face. The exquisite looked appalled, and then slunk away in confusion, while the commission was performed by a cavalier hailing from the north of Tweed. She wanted a turkey wing.

EXPERIMENT IN TOLERATIONCULTURE.—"My Dear," said a wife to her husband, "I know that I am dreadful cross with you at times, that I am not patient as I should be, and I think the same can be said of you." "Yes, certainly," he frankly acknowledged; "I am almost as bad as you are." "What's that?" "I—I say that I am just as much to blame as you are." "I think," went on the lady, "that we ought to cultivate a mutual toleration of each other's faults," and she bent over him and fondly kissed him. "You are not looking well to-night, dear," he said, stroking her hair. "No," she replied; "my feet pain me dreadfully." "That's because you wear shoes two sizes too small for you." Then the trouble began once more.



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted; drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sown Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of perennial herbs. Remember to keep down the weeds.

FARM NOTES.

There are various methods of laying out strawberry patches; for field culture the rows should be four feet apart, with plants set 15 inches apart in the row; for home use, rows should be three feet apart and plants 12 inches apart in the rows.

The farm that does not support a flock of poultry is not managed to the best purpose. On the contrary, the farm on which too much poultry is kept will be the loser to the extent that it is over burdened, for where poultry is crowded into a house it ceases to be profitable.

The young suckers, or shoots, which start up at the base of a young tree deprive the tree of its nourishment, and they should be removed as soon as they appear. If this is done by observing the trees daily they can be rubbed off with the hand. A great many young trees are stunted by allowing shoots from the roots to grow to the height a foot or more before they are cut away.

The following is the prescription of Dr. Salmon, of the Government Bureau of Animal Industry, for the cure of hog cholera: Wood charcoal, 1 part; sulphur, 1 part; salt, 2 parts; bicarbonate of sodium, 2 parts; sodium hyposulphite, 2 parts; sodium sulphate, 1 part; antimony sulphide, 1 part. Ten parts in all. Pulverize and mix thoroughly. Dose, one teaspoonful for each 200 pounds of hog once a day.

☞ For Overcoats at low prices, go to WHITING BROS., No. 10, E. Martin St., Raleigh, N. C.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ Full Moon,	6	1	20 a.m.	● New Moon,	20	7	44 a.m.
☾ Last Quarter,	12	4	22 p.m.	☽ First Quarter,	28	0	0 m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
Third Sunday after Easter.									**Day's length 13 hours 39 minutes.**	
1	**B.**	5 8	6 47	3	15 14	General Assem. called 1861	♌	2 6	8 23	3 11
2	Mon	5 7	6 48	3	5 32	W. W. Cherry died 1845.	♌	2 33	9 9	4 3
3	Tue	5 6	6 49	3	15 50	☌ ☾.	♌	3 2	9 58	4 54
4	We	5 5	6 49	3	16 7	J. C. Morehead died 1875.	♍	3 33	10 50	5 43
5	Thu	5 4	6 50	3	16 24	Cumberland Co. f'md 1754.	♎	4 9	11 47	6 31
6	Fri	5 3	6 50	4	16 41	*Very rainy.*	♎	rises	morn	7 19
7	Sat	5 2	6 51	4	16 57	☌ ♄ ☾. Moon in Peri	♏	9 2	0 48	8 7
Fourth Sunday after Easter.									**Day's length 13 hours 51 minutes.**	
8	**B.**	5 1	6 52	4	17 14	Davidson Co. formed 1822.	♏	10 6	1 53	8 58
9	Mon	5 0	6 53	4	17 30	Ben. Lincoln died 1810.	♐	11 4	2 58	9 50
10	Tue	4 59	6 54	4	17 45	CONFED. MEMORIAL DAY.	♐	11 48	4 0	10 48
11	We	4 58	6 54	4	18 1	Gen J.B.Gordon k.1864	♑	morn	4 57	11 51
12	Thu	4 57	6 55	4	18 16	*Fair.*	♑	0 27	5 50	pm 59
13	Fri	4 56	6 56	4	18 31	Ex Gov. Z. B. Vance b. 1830.	♒	0 58	6 39	2 5
14	Sat	4 55	6 57	4	18 45	Ral. Sav'gs B'k open'd 1887.	♒	1 28	7 25	3 10
Fifth Sunday after Easter.									**Day's length 14 hours 4 minutes.**	
15	**B.**	4 54	6 58	4	18 59	1st yellow fever in N C 1712	♓	1 55	8 10	4 7
16	Mon	4 53	6 59	4	19 13	Battle of Alamance 1771.	♓	2 23	8 54	5 2
17	Tue	4 53	7 0	4	19 27	Hon. J. H. Bryan d. 1870.	♓	2 50	9 38	5 50
18	We	4 52	7 1	4	19 40	New Inlet formed 1761.	♈	3 22	10 24	6 35
19	Thu	4 52	7 1	4	19 53	ASCENSION DAY. *Wind*	♈	3 56	11 12	7 17
20	Fri	4 51	7 2	4	20 5	MECK. INDEP. *and rain*	♉	sets	0 1	7 58
21	Sat	4 50	7 3	4	20 17	Alfred Moore, Sr., b. 1755.	♉	8 6	0 51	8 36
Sixth Sunday after Easter.									**Day's length 14 hours 14 minutes.**	
22	**B.**	4 49	7 3	4	20 29	☌ ☿ ☾.	♉	9 14	1 42	9 14
23	Mon	4 48	7 4	4	20 41	Moon in Apogee.	♊	9 58	2 31	9 51
24	Tue	4 48	7 5	3	20 52	Joseph Gales died 1842.	♊	10 35	3 19	10 29
25	We	4 48	7 5	3	21 3	Fort Johnson erect. 1744.	♋	11 9	4 5	11 7
26	Thu	4 47	7 6	3	21 13	Davie Co. f'md 1836.	♋	11 38	4 50	11 49
27	Fri	4 47	7 7	3	21 23	Ex-Gov. J.M. Morehead	♌	morn	5 33	morn
28	Sat	4 46	7 8	3	21 33	[died 1866. *Fre. showers*	♌	0 5	6 16	0 35
Whitsunday.									**Day's length 14 hours 23 minutes.**	
29	**B.**	4 46	7 9	3	21 42	WHITSUNTIDE.	♌	0 32	7 0	1 26
30	Mon	4 45	7 10	3	21 51	☌ ♃ ☾. FED. DEC. DAY.	♍	0 59	7 46	2 20
31	Tue	4 45	7 11	3	22 0	Meckl'nb'g Resolut'ns 1775	♍	1 29	8 35	3 19

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat Strictly reliable. Ask your Fertilizer Merchant for them
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, fair; 6, 7, 8, 9, 10, 11, very rainy, 12, 13, 14, 15, 16, 17, 18, 19, fair; 20, 21, 22, 23, 24, 25, 26, 27, wind and rain; 28, 29, 30, 31, frequent showers.

☞ The power of love, as the basis of a state, has never been tried. We must not doubt that roads can be built, letters carried and the fruit of labor secured when the government of force is at an end. Society can be maintained without artificial restraints, as well as the solar system.—*Emerson.*

THE OLD ADAM.—The pet of the household knelt as usual to say his prayers at his mother's side.

"God bless papa and mamma and Uncle Ed and—and—" here he hesitated.

"And Polly," prompted his mother.

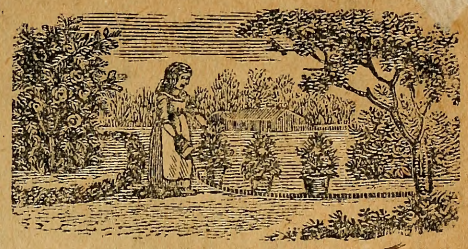
Polly was his nurse.

"Ma!" he cried indignantly, looking up, "can't I skip Polly? She spanked me to-day."

WHAT MADE HIM SICK.—"And so you've never married, Jim?" "No, it makes me so sick to hear a woman calling her babies 'ootsy tootsy' and 'muzzer's petsy.' But, I say, boys! Let's give the dear old college yell again. Now, then! All together: Rah! Rah! Rah! Siss! Boom! Ah! Wah! Hoo! Ah! Every cuss makes a fuss! Just—hear—us!"—*New York Recorder.*

COMPENSATION.—"You don't seem to have made much money by bringing your hogs down here," was remarked to a farmer who had driven his hogs seven miles to town and then sold them for precisely what was offered him before he left home. "Well, no," said the agriculturist, pensively, "I haven't made no money, but then," brightening up, "you know I had the company of the hogs on the way down." This is a compensating world, and he is a philosopher who, discovering that fact, acts upon it as quietly as did the farmer of this anecdote.

A FULL APOLOGY.—Rowland Hill was always annoyed when there happened any noise to divert the attention of his hearers from what he was saying. On one more occasion, some days before his death, he was preaching to one of the largest congregations that ever assembled to hear him. In the middle of his discourse he observed a commotion in the gallery. For some time he took no notice of it; but finding it increasing, he paused in his sermon, and looking in the direction in which the confusion prevailed, he exclaimed: "What's the matter there? The devil seems to be among you." A plain, country-looking man immediately started to his feet, and addressing Hill in reply, said, "No, sir; it aren't the devil as is doing it; it's a fat lady wot's fainted, and she is a werry fat 'un, sir, as don't seem likely to come to again in a hurry!" "Oh, that's it, is it?" observed Mr. Hill, drawing his hand across his chin; "then I beg the lady's pardon, and the devil's too."



Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc.; hoe them frequently and draw earth to the stems; thin out early planting of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders. Plant Beans, bush or bunch, for a succession; Lima, Carolina, and other pole Beans, Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops, which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin and Squash. Sow Cabbage for winter; corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

I am going to tell you how to grow melons successfully. First, make a hole two feet square and one foot deep. Fill this hole with stable manure and cover with earth. Plant the seeds in this way, and when they are up sprinkle with wood ashes or soot.

Do not mix plaster or lime with the phosphoric acid, or with phosphates, as the free phosphoric acid will sooner or later unite with the lime, or "revert," as it is styled. Phosphates contain lime in combination, hence no lime is necessary as an addition with such fertilizers.

The sweet potato crop is profitable on sandy soil, and the small ones that are unsaleable have a value as food for pigs. While corn is the standard food for fattening pigs it is not equal to cooked sweet potatoes, the latter being richer in sugar and starch. What is better, however, is a mixture of cornmeal and sweet potatoes, the feeding of which fattens the pigs rapidly.

The soil for young trees should be deep and the land for the orchard should be plowed not only to six or eight inches or more, but a subsoil plow should also be used. It will not be conducive to the welfare of young trees to simply dig a posthole into which it is to be planted, but the hole should be large and the surrounding earth soft, so as to give the roots and opportunity to make as much growth as possible at the start. The shorter the top the less work for the roots; but cutting back of the trees should be done judiciously.

☞For Trunks and Valises, go to WHITING BROS., No. 10 E. Martin Street, Raleigh, N. C.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	4	8	57	a.m.	New Moon,	18	11	5	p.m.
Last Quarter,	11	0	50	a.m.	First Quarter,	26	11	40	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	4 44	7 11	2	22 8	Charlotte named 1762.	♎	2 2	9 29	4 18
2	Thu	4 44	7 11	2	22 16	Duplin Co. formed 1740.	♎	2 42	10 28	5 16
3	Fri	4 43	7 12	2	22 23	*Changeable*	♏	3 26	11 32	6 12
4	Sat	4 42	7 12	2	22 30	☌ ♄ ☾. Moon in Peri.	♏	rises.	morn	7 6
Trinity Sunday.								**Day's length 14 hours 32 minutes.**		
5	**B.**	4 41	7 13	2	22 36	TRINITY SUNDAY.	♐	8 48	0 38	7 59
6	Mon	4 41	7 13	2	22 43	Rev. N. F. Reid died 1873	♐	9 41	1 43	8 52
7	Tue	4 41	7 14	1	22 49	N. C. R. R. completed 1856	♑	10 24	2 45	9 45
8	We	4 41	7 14	1	22 54	Hon. A. W. Graham b. 1849.	♑	11 0	3 42	10 40
9	Thu	4 41	7 15	1	22 59	Edgecombe Co. form'd 1733	♒	11 32	4 34	11 38
10	Fri	4 41	7 15	1	23 4	Capitol at Ral. burned	♒	mor.	5 22	pm 39
11	Sat	4 41	7 16	1	23 8	1831. *Fair.*	♒	0 0	6 8	1 40
First Sunday after Trinity.								**Day's length 14 hours 35 minutes.**		
12	**B.**	4 41	7 16	0	23 12	Franklin Co. formed 1779.	♓	0 27	6 53	2 40
13	Mon	4 41	7 16	slow	23 15	Fanning cap. Pittsb'ro 1791	♓	0 56	7 37	3 39
14	Tue	4 41	7 17		23 18	Vance and Jarvis nom. 1876	♈	1 24	8 22	4 33
15	We	4 41	7 17	0	23 21	Hon. J. D. Eckles d. 1856.	♈	1 58	9 9	5 23
16	Thu	4 41	7 17	0	23 23	Maj. Ben. M. Selby d. 1856.	♉	2 34	9 58	6 9
17	Fri	4 41	7 18	1	23 24	Davidson Col. chart'ed	♉	3 16	10 47	6 51
18	Sat	4 41	7 19	1	23 26	1838. *Fair.*	♉	sets.	11 38	7 32
Second Sunday after Trinity.								**Day's length 14 hours 37 minutes.**		
19	**B.**	4 42	7 19	1	23 27	Moon in Apogee.	♊	7 58	0 27	8 9
20	Mon	4 42	7 19	1	23 27	Gen. H. T. Spruill d. 1874.	♊	8 36	1 16	8 46
21	Tue	4 43	7 19	2	23 27	Sun ent. ♋. SUMMER COM	♋	9 11	2 3	9 20
22	We	4 43	7 19	2	23 27	Gaston Co. formed 1846.	♋	9 41	2 48	9 55
23	Thu	4 43	7 19	2	23 26	Con. Convention 1835.	♋	10 8	3 31	10 31
24	Fri	4 43	7 19	2	23 25	ST. JOHN BAPTIST DAY.	♌	10 34	4 13	11 10
25	Sat	4 43	7 19	2	23 23	Hon. Jno. M. Moring d. 1891	♌	11 0	4 56	11 54
Third Sunday after Trinity.								**Day's length 14 hours 35 minutes.**		
26	**B.**	4 44	7 19	3	23 21	1857.] *Fair.*	♍	11 29	5 40	morn
27	Mon	4 44	7 20	3	23 19	Dr. Elisha Mitchell d.	♍	11 58	6 26	0 43
28	Tue	4 44	7 20	3	23 16	B'd In. Imp'm't estab. 1825.	♍	morn	7 16	1 38
29	We	4 45	7 20	3	23 13	Hon. J. E. Taylor d. 1828.	♎	0 33	8 10	2 42
30	Thu	4 45	7 20	3	23 9	Judge J. L. Bailey d. 1877.	♎	1 14	9 10	3 50

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3; frequent showers; 4, 5, 6, 7, 8, 9, 10, changeable; 11, 12, 13, 14, 15, 16, 17, fair; 18, 19, 20' 21, 22, 23, 24, 25, fair; 26, 27, 28, 29, 30, fair.

☞ The blossom cannot tell what becomes of the odor, and no man can tell what becomes of his example that rolls away from him and goes beyond his ken on its perilous mission.—*H. W. Beecher.*

HE WAS ANSWERED.—She was very pretty, and she was stylishly clad, and she occupied a whole railroad seat all by herself.

He was a drummer and he thought himself irresistable. He was also fond of a little flirtation.

His discriminating eye soon detected the presence of the handsome and stylish girl, and his willing feet soon carried him to her proximity.

He indicated with a slight wave of his hand the vacant seat by her side, as he remarked in his blandest tones:

"I beg your pardon, Miss, but is this seat engaged?"

The maiden surveyed him from head to foot, and then said, with dignity, to which her snapping eyes added emphasis;

"No, the seat isn't engaged, but I am."

He sat elsewhere.

"DISCOUNTING."—In the old haggling way of trade it was customary to demand a great deal more than the asker hoped to get. One time on the Texas frontier a man came into camp riding an old mule.

"How much for the mule?" asked a bystander.

"Jist a hundred dollars," answered the rider.

"I'll give you five dollars," said the other.

The rider stopped short, as if in amazement, and then slowly dismounted.

"Stranger," said he, "I ain't a-goin' to let a little matter of nine-five dollars stand between me and a mule trade. The mule's your'n."

Another story, somewhat of the same sort, is related of an old tenant farmer, who, on paying his rent, told his landlord that he wanted some timber to build a house, and would be much obliged if he would give him permission to cut down what would answer the purpose.

"No!" said the landlord, sharply.

"Well, then, sir," the farmer went on, "will you give me enough to build a barn?"

"No."

"Enough to make a gate, then?"

"Yes."

"That's all I wanted," said the farmer, "and more than I expected."

We believe Turner's Almanac is the best publication to be had anywhere.—Blackwell's Durham Tobacco Co., Durham, N. C.

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

Disinfect your stables. It is easier to prevent diseases than to cure them. Whitewashed walls and cleaned floors prevent the entrance of many diseases common among horses and cows.

Never get the idea that any old hack will do for a brood mare: she should be an animal of intelligence and a good specimen physically. Then if the same rule is observed in selecting a sire, and the ancestors of both are well looked to, you may expect a colt which will pay for the raising, but not otherwise

The permanent hog-pen is an abomination only fit to attract buzzards of the coarser sort. Meat made in such places ought to stink, if it does not. Large pastures, with water and shade and portable pens for special purposes, are the conditions needed. If people will eat pork, let us give it to them in as good form as possible. The hog-pen is the breeding place of disease germs, and where they most abound cholera also abounds.

KEEPING POTATOES FROM SPROUTING.—Potatoes may be prevented from sprouting by keeping them ten hours in two per cents. solution of commercial sulphuric acid and water, two parts of the acid to one hundred parts of water. This solution destroys the sprouting power of the potato without affecting the skin or the potato injuriously. The potatoes are dried after their bath and stored away. By this simple process it is claimed that the tubers can be kept in an edible condition a year and six months. The process, which was first tried in the Agricultural College of France, has been adopted by the French Government to preserve potatoes for the army.—*New York Post.*

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	3	3	58	p.m.	New Moon,	18	2	33	p.m.
Last Quarter,	10	11	29	a.m.	First Quarter,	26	8	26	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	4 45	7 20	4	23 5	Gates Co. formed 1779.	♑	2 3	10 15	5 0
2	Sat	4 46	7 20	4	23 1	⊕ in Aphelion.	♑	3 3	11 21	6 2
Fourth Sunday after Trinity.								**Day's length 14 hours 33 minutes.**		
3	**B.**	4 47	7 20	4	22 56	DOG DAYS BEG. *Change-*	♒	rises.	morn	7 0
4	Mon	4 47	7 20	4	22 51	INDEPEND. DAY. *able.*	♒	8 15	0 25	7 54
5	Tue	4 48	7 19	4	22 45	U.S.Con.rej.at Hillb'ro 1788	♒	8 55	1 26	8 45
6	We	4 48	7 19	5	22 39	Judge H. A. Gilmer d. 1891	♓	9 28	2 22	9 35
7	Thu	4 49	7 19	5	22 33	Negro insur. Pitt Co. 1775.	♓	10 1	3 14	10 27
8	Fri	4 50	7 19	5	22 26	Granville Co. formed 1746.	♓	10 28	4 2	11 20
9	Sat	4 50	7 19	5	22 19	Greene Co. named 1746.	♈	10 57	4 48	0 15
Fifth Sunday after Trinity.								**Day's length 14 hours 27 minutes.**		
10	**B.**	4 51	7 18	5	22 11	*Frequent showers.*	♈	11 26	5 34	1 11
11	Mon	4 52	7 18	5	22 3	Gov.T.R.Caldwell d.'74	♉	11 58	6 20	2 10
12	Tue	4 52	7 18	5	21 55	N.C.Teacher's Ass'n org.'78.	♉	morn	7 6	3 9
13	We	4 53	7 17	6	21 46	Gen. D. H. Hill born 1821.	♉	0 35	7 54	4 5
14	Thu	4 53	7 17	6	21 37	1st inc. school in N. C. 1766.	♊	1 13	8 44	4 56
15	Fri	4 54	7 16	6	21 28	Ex Gov. T. M. Holt b. 1831	♊	1 57	9 34	5 45
16	Sat	4 55	7 16	6	21 18	Moon in Apogee.	♋	2 49	10 24	6 27
Sixth Sunday after Trinity.								**Day's length 14 hours 20 minutes.**		
17	**B.**	4 55	7 15	6	21 8	*Changeable.*	♋	3 45	11 13	7 7
18	Mon	4 56	7 15	6	20 57	Sun ecl. inv. Wash'gt'n.	♌	sets.	0 0	7 44
19	Tue	4 57	7 14	6	20 46	R. Speight elec. Gov. 1792.	♌	7 44	0 46	8 19
20	We	4 57	7 13	6	20 35	Davidson Col. char. 1838.	♌	8 13	1 30	8 52
21	Thu	4 58	7 13	6	20 24	♂ ☿ ☾.	♍	8 41	2 13	9 26
22	Fri	4 59	7 12	6	20 12	Guilford Co. formed 1770.	♍	9 5	2 55	10 0
23	Sat	5 0	7 12	6	19 59	Col. A. B. Andrews b. 1841.	♎	9 32	3 38	10 40
Seventh Sunday after Trinity.								**Day's length 14 hours 11 minutes.**		
24	**B.**	5 0	7 11	6	19 47	♂ ♅ ☾.	♎	9 58	4 22	11 22
25	Mon	5 1	7 11	6	19 34	Halifax Co. f'md 1758.	♏	10 30	5 10	morn
26	Tue	5 2	7 10	6	19 21	*Changeable*	♏	11 8	6 1	0 10
27	We	5 3	7 9	6	19 7	Gen. T. L. Clingman b. 1812	♏	11 52	6 57	1 10
28	Thu	5 3	7 8	6	18 53	♂ ♄ ☾.	♐	morn	7 57	2 20
29	Fri	5 4	7 7	6	18 39	Gen. Phil. Brittain d. 1848.	♐	0 46	9 1	3 35
30	Sat	5 5	7 7	6	18 24	Hon. W. L. Sanders b. 1835	♑	1 50	10 5	4 48
Eighth Sunday after Trinity.								**Day's length 14 hours 0 minutes.**		
31	**B.**	5 6	7 6	6	18 10	Moon in Perigee.	♑	3 1	11 7	5 53

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9, changeable; 10, 11, 12, 13, 14 15, 16, 17, frequent showers; 18, 19, 20, 21, 22, 23, 24, 25, changeable; 26, 27, 28, 29, 30, 31, changeable.

☞ The culmination of thought and action in all Christian lands is to the conclusion that the rights to life, liberty and happiness of the millions of the suffering and oppressed must not be sacrificed to the lust of the rich and selfish. Humanity has a higher value than gold.—*Southern Farmer.*

HE WAS A SPUNKY FELLOW.—"Well," said Mrs. Bruggins, after a solo by a fashionable church choir tenor, "if that ain't the rudest thing I ever saw?"

"What?" inquired her neice.

"Why, didn't you notice it? Just as soon as that young man began to sing every other member of the choir stopped. But he went right through with it, and I must say I admire his spunk."

ART IN ITALY.—Mrs. Farmer John: "Oh! I am so sick and tired of this hum-drum existence. I wish I had been born in Italy instead of in this practical work-day country." Traveled guest: "And why in Italy, Mrs. John?" "Oh! I don't know; only Italy is the home of art, you know. I suppose even the country women there all have opportunities to gratify their artistic instincts. They sing or paint or draw, don't they?" "I have seen a good many of them drawing." "How nice! What do they draw principally?" "The plow."—*Nashville Banner.*

NOT TALKING.—"It makes me tired to see the manner in which these newspapers are run," said the man in the smoking car, as he took off his glasses and let his paper drop across his knees.

The man who sat next to him had one lock of hair—an oasis in a desert of scalp—which he spent most of his time in smoothing reflectively.

"I 'spose," he said, slowly, "that you could give 'em all points?"

"I'm sure of it. Couldn't you?"

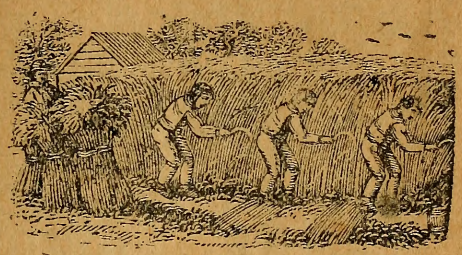
"No, don't think I could.

"Do you mean to say that you could't tell the editor how to run his paper?" exclaimed the kicker in a tone that had absolute dismay in it.

"I do, indeed," replied the man with the oasis, earnestly.

"Well, I must say there are not many like you."

"I know it. I used to be like you are. But now I'm trying to run a newspaper myself, and I will tell you, my friend, I'm not saying a word—not a word.—*Washington Star.*



Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for Pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

Different crops also need different feeding; to apply the same mixture at random to all crops and soils is as foolish as to expect to be cured of all the ills to which the flesh is heir by dosing it with some quack nostrum, which may, indeed, contain medicinal properties of use in some cases, but not to be used safely in the great variety of cases which its inventors advertise.

It will soon be time to put in turnips for a general crop, and the land should be made ready in advance. Plow it and use well decomposed manure. Kill out the weeds by allowing the seeds to sprout, and then cultivate. Any work done on the land in the way of preparing it for the turnip crop will save much labor after the seed has been planted and the crop is under way.

FOR FLIES ON CATTLE.—Take coal tar two parts and coal oil and grease one part each and mix with a small amount of carbolic acid. Apply with a cloth by moistening the hair and horns of the animal with the liquid. In the applications include feet and legs, and it will drive every fly away, and one application will last ten days or more in dry weather. Apply as often as necessary, and your cows will be entirely secure from flies of all kinds. Any kind of lard or grease can be used. Coal tar is the base of this remedy, and when too thick to spread well use more coal oil; when too thin to adhere well use more coal tar. Carbolic acid will cost about 50 or 60 cents in crystals by the pound, and every farmer should always keep it on hand, as it, in its many uses, is indispensable.

Turner's N. C. Almanac is undoubtedly the best. John Downing, Downingsville, N. C.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	1	11	15 p.m.	New Moon,	17	5	20 a.m.
Last Quarter,	9	0	59 a.m.	First Quarter,	24	3	18 p.m.
				Full Moon,	31	7	37 a.m.

Day of M'th.	Day of Week	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	5 6	7 4	6	17 55	*Fair.* [1806.	♌	rises.	morn	6 49
2	Tue	5 7	7 3	6	17 39	Col. J. H. Wheeler b.	♌	7 24	0 6	7 40
3	We	5 8	7 3	6	17 29	Haywood Co. formed 1808.	♍	7 57	1 0	8 30
4	Thu	5 9	7 2	6	17 8	Monu't to Gov. Caswell 1881	♍	8 26	1 51	9 18
5	Fri	5 10	7 1	6	16 51	Maj. G. H. Wilder d. 1873.	♎	8 56	2 40	10 5
6	Sat	5 11	7 1	6	16 35	Jud'e Brooks iss.ha.corp.'70	♎	9 26	3 27	10 54
Ninth Sunday after Trinity.										**Day's length 13 hours 49 minutes.**
7	**B.**	5 11	7 0	6	16 18	Hon. A. Henderson b. 1768	♏	9 57	4 14	1 14
8	Mon	5 12	6 58	5	16 1	Saf'ty res. Row'n Co. ad. 1774	♏	10 32	5 1	pm 37
9	Tue	5 13	6 56	5	15 44	*Very rainy*	♐	11 11	5 49	1 35
10	We	5 13	6 55	5	15 26	Dog Days End.	♐	11 55	6 39	2 34
11	Thu	5 14	6 54	5	15 8	Henderson Co. form'd 1838	♑	morn	7 29	3 31
12	Fri	5 15	6 53	5	14 50	Gov. Martin inaug. 1771.	♑	0 44	8 19	4 26
13	Sat	5 16	6 52	5	14 32	Moon in Apogee.	♑	1 38	9 8	5 15
Tenth Sunday after Trinity										**Day's length 13 hours 34 minutes.**
14	**B.**	5 17	6 51	4	14 13	Mont. Stokes elec. Gov. 1830	♑	2 34	9 57	5 58
15	Mon	5 18	6 50	4	13 55	Hertford Co. formed 1759.	♒	3 32	10 43	6 36
16	Tue	5 19	6 49	4	13 36	Hon N. Boyden b. 1796	♒	4 32	11 28	7 12
17	We	5 19	6 48	4	13 17	*Rain.*	♓	sets.	0 11	7 47
18	Thu	5 20	6 46	4	12 57	Gov. Tryon in Sal'b'ry 1768	♓	7 11	0 54	8 20
19	Fri	5 21	6 45	3	12 38	☌ ☿ ☾.	♓	7 36	1 37	8 54
20	Sat	5 21	6 45	3	12 18	☌ ♃ ☾.	♈	8 4	2 22	9 30
Eleventh Sunday after Trinity.										**Day's length 13 hours 21 minutes.**
21	**B.**	5 22	6 43	3	11 58	☌ ☿ ☾.	♈	8 35	3 8	10 10
22	Mon	5 23	6 42	3	11 38	Iredell Co. formed 1788.	♉	9 10	3 57	10 55
23	Tue	5 24	6 40	2	11 17	Charles II sur. 1729.	♉	9 51	4 51	11 48
24	We	5 25	6 39	2	10 56	*Changeable*	♊	10 39	5 48	morn
25	Thu	5 26	6 38	2	10 36	☌ ♄ ☾.	♊	11 35	6 48	0 51
26	Fri	5 26	6 36	2	10 15	Buncombe Turnpike inc.'24	♋	morn	7 50	2 5
27	Sat	5 27	6 35	1	9 54	Greensboro Col. reop. 1873	♋	0 41	8 52	2 25
Twelfth Sunday after Trinity.										**Day's length 13 hours 5 minutes.**
28	**B.**	5 28	6 33	1	9 33	Moon in Perigee.	♌	1 55	9 50	4 37
29	Mon	5 28	6 32	1	9 12	Battle Fort Hatteras 1861.	♌	3 8	10 46	5 40
30	Tue	5 29	6 31	0	8 50	Bat. Centreville 1862.	♍	4 21	11 38	6 34
31	We	5 30	6 30	0	8 28	*Fair.*	♍	rises.	morn	7 24

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, fair; 9, 10, 11, 12, 13, 14, 15, 16, very rainy; 17, 18, 19, 20, 21, 22, 23, rain; 24, 25. 26, 27, 28, 29, 30, changeable; 31, fair.

☞ Beasthood is the great fact of human history. It exists in some form. How shall it be controlled and kept under? It is this which constitutes the one problem of government and of society in all our communities, poisoning all domestic life, making hearths bitter and hearts hopeless. It is the one problem of all personal life, of yours, and mine, and of our families. No woe is so great as that which sees the manhood and womanhood going down in sensuality to the devil.—*Rev. S. E. Herrick.*

A BRIGHT BOY.—The story is told of an eminent divine and his bright boy that is not devoid of instructiveness. The father had a way of saying to his son, when leaving home, "Remember whose boy you are." The lad one day turned the tables by calling out to his father, "Goodbye, papa, remember whose father you are."

MENTAL WORK.—During the trial of a libel case one of the witnesses being examined, deposed as follows:

Judge—"What was your business when you first knew the defendant?"

Witness—"Editor."

Judge—"Why did you give up that business?"

Witness—"My physician prohibited me from doing any more mental labor."

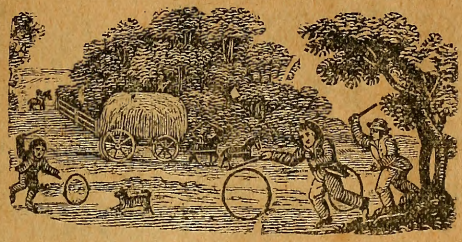
Judge—"And what is your occupation now?"

Witness—"Magistrate."

PAT'S WAY OF CATCHING FISH.—An Irishman was seen one day industriously pumping away on a small bellows with the nozzle stuck into a stream of water. Upon being asked why he was blowing air into the water, he exclaimed:

"Faith, oi've noticed that fish can't live in the air, so oi thought oi'd give thim some air in the water, and whin they dies and comes to the top oi can ketch them. Yez see, it's much aisyer than fishin'."

MAKING A DISTINCTION.—A Roman ecclesiast, in reply to whatever question might be proposed, began by saying, "I make a distinction." A cardinal having invited him to dine, proposed to derive some amusement for the company from the well known peculiarity of his guest. Saying to him that he had an important question to propose, he asked, "Is it, under any circumstances, lawful to baptize in soup?" "I make a distinction," said the Priest; "if you ask is it lawful to baptize in soup in general, I say *no!* if you ask is it lawful to baptize in your excellency's soup, I say *yes!* for there is really no difference between it and water."



Garden Calendar for August.

Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard seed, earth up Celery. Broccoli and Caul flower sow, and transplant from an early sowing. Onion sets to stand winter. Carrots sow, Squashes sow, Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut Sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

In trimming trees this fall bear in mind that all wounds made by cutting limbs an inch or more in diameter should be covered with paint, grafting wax or shellac varnish. This should be done at the time, for the processes of decay are prompt and varied.

The *Farm Journal* says: Probably the Plymouth Rocks are the best all-the-year-round fowl, although breeders of Light Brahmas claim great merit for their favorites. They are both good, but all things considered, probably the Rocks are the better for a beginner.

Plow the ground for wheat as soon as you can. When the weeds come up work the ground over with the cultivator, and work it again should more weeds appear. Spread out the manure and work it into the plowed ground. By the time the wheat is to be seeded the land will be in excellent condition for the seed and the crop will start off well.

It is a good plan to sprinkle the manure pile with salt. When used in small quantities salt promotes fermentation, and at the same time its capacity for attracting moisture is excellent to prevent fire fanging. In other words, salt promotes slow rather than violent fermentation, and makes the fertilizer soluble without wasting it. A little addition of salt to phosphate manures makes them much more effective. But the salt should be added only just before the fertilizer is to be drilled in, or it will be made a wet, spongy mass that cannot be evenly distributed.

Turner's N. C. Almanac is the most reliable we know of.—Roanoke News.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	7	5	37	p.m.	First Quarter,	22	9	25	p.m.
New Moon,	15	6	56	p.m.	Full Moon,	29	5	56	p.m.

Day of M'th.	Day of Week	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	5 31	6 28	0	8 7	Battle McFalls Mill 1781.	♌	6 54	0 28	8 10
2	Fri	5 32	6 27	0	8 45	Jackson Co. formed 1850.	♌	7 26	1 16	8 55
3	Sat	5 33	6 25	1	7 28	Ex-Gov. D. L. Swain d. 1868.	♌	7 55	2 4	9 40
Thirteenth Sunday after Trinity.								**Day's length 12 hours 50 minutes.**		
4	**B.**	5 34	6 24	1	7 1	Hon. W. A. Graham b. 1804	♍	8 30	2 52	10 26
5	Mon	5 35	6 22	1	7 38	Gen. Assem. Hillsboro 1780	♍	9 10	3 41	11 14
6	Tue	5 35	6 21	2	6 16	LABOR DAY. Legal Hol	♍	9 50	4 31	p.m. 3
7	We	5 36	6 19	2	5 53	☾ *Fair.*	♍	10 38	5 22	0 56
8	Thu	5 36	6 18	2	5 31	Const. N.C. f'd Halifax 1776	♍	11 30	6 12	1 54
9	Fri	5 37	6 16	3	5 8	Moon in Apogee.	♎	morn	7 2	2 51
10	Sat	5 38	6 15	3	4 45	Hon. D. A. Jenkins d. 1886	♎	0 27	7 51	3 46
Fourteenth Sunday after Trinity.								**Day's length 12 hours 36 minutes.**		
11	**B.**	5 38	6 14	3	4 22	Judge A. C. Avery b. 1837.	♏	1 23	8 38	4 36
12	Mon	5 39	6 12	4	4 0	Johnston Co. formed 1746.	♏	2 21	9 23	5 20
13	Tue	5 40	6 11	4	3 37	Gen. Beverly Daniel d. 1840	♏	3 20	10 7	6 0
14	We	5 41	6 10	5	3 13	☾ Col. D. Outlaw b. 1806	♐	4 20	10 51	6 36
15	Thu	5 42	6 8	5	2 50	*Fair.*	♐	sets.	11 34	7 11
16	Fri	5 43	6 6	5	2 27	Hon. A. M. Waddell b. 1834	♐	6 9	0 19	7 46
17	Sat	5 44	6 5	6	2 4	☌ ♃ ☾.	♐	6 37	1 5	8 24
Fifteenth Sunday after Trinity.								**Day's length 12 hours 20 minutes.**		
18	**B.**	5 44	6 4	6	1 41	Rev. H. G. Lee, D.D., d. 1853	♑	7 13	1 54	9 4
19	Mon	5 45	6 2	6	1 17	☌ ♀ ☾.	♑	7 52	2 47	9 46
20	Tue	5 45	6 1	7	0 54	Col. Innis died 1759.	♑	8 37	3 43	10 36
21	We	5 46	6 0	7	0 31	☾ ☌ ♄ ☾. *Rainy.*	♒	9 31	4 43	11 34
22	Thu	5 47	5 58	7	outh	☾ Sun ent. ♎ AUTM'N COM	♒	10 35	5 43	morn
23	Fri	5 48	5 56	8	0 16	Jones Co. formed 1779.	♓	11 43	6 43	0 42
24	Sat	5 49	5 54	8	0 40	Moon in Perigee.	♓	morn	7 41	1 59
Sixteenth Sunday after Trinity.								**Day's length 12 hours 3 minutes.**		
25	**B.**	5 50	5 53	8	1 3	Hon. P. C. Cameron b. 1808	♈	0 51	8 36	3 16
26	Mon	5 50	5 52	9	1 26	Hon. Whitmel Hill d. 1797	♈	2 5	9 28	4 24
27	Tue	5 51	5 50	9	1 50	Destr. Equinox storm 1877.	♉	3 14	10 17	5 23
28	We	5 51	5 49	9	2 13	☾ Com. schools estab. 1840	♉	4 21	11 6	6 15
29	Thu	5 52	5 47	10	2 36	☾ *Fair.*	♊	rises.	11 53	7 2
30	Fri	5 53	5 46	10	3 0	Lenoir Co. formed 1791.	♊	5 54	morn	7 48

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, fair; 7, 8, 9, 10, 11, 12, 13, 14, fair; 15, 16, 17, 18, 19, 20, 21, fair; 22, 23, 24, 25, 26, 27, 28, rainy; 29, 30, fair.

☞ The law of the harvest is to reap more than you sow. Sow an act, and you reap a habit; sow a habit, and you reap a character; sow a character, and you reap a destiny.—*George Dana Boardman.*

SORRY FOR THE SINNERS.—A little girl was graciously permitted one bright Sunday to go with her mamma to hear papa preach. It was a time of great rejoicing and responsibility, and the little face was all alight with happy anticipation.

Now, it chanced that on this special occasion papa's sermon was of the "warning" order, and his earnest voice rang solemnly in the Sunday quiet. After a moment of breathless surprise and horror, the little listener's soul was wrought upon with a great pity for the poor mortals upon whom so much wrath was descending.

She rose excitedly to her feet, and, her wide, reproachful eyes just peeping over the back of the seat, called out in sweet, chiding tones:

"What for is you scolding all the people so, papa?"

A LONG ROAD.—Farmers down in Dixie, like those in New England, have a very grim, but none the less indisputable, sense of humor on occasion, if this anecdote from Georgia is to be credited:

A farmer returning from town with an empty produce wagon, overtook a young man plodding along with the discouraged air of a city man unused to dirt roads.

"Hullo, Jersey," cried the stranger briskly. "Can a man get a lift to Vineland?"

"I don't see why he can't," responded the farmer in a non-committal way.

"Then I'll take a ride," said the stranger, vaulting into the wagon and making himself comfortable.

After three or four miles had been traversed, the stranger paused in his inconsequential talk long enough to observe:

"It's quite a distance to Vineland."

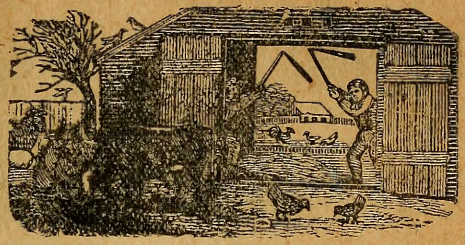
"Yes, it is a distance," admitted the farmer.

Another mile was passed, and then the stranger inquired:

"About how far is it to Vineland?"

"Well," replied the farmer meditatively, "keepin' straight ahead the way we're goin' now it's about 25,000 miles, but if you'll get out and hoof it back, it ain't more'n about six or seven."

The stranger got out and "hoofed" it back.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the Pea-vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and Early large Cabbage seed to come up in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Raddishes frequently.

FARM NOTES.

This is a good time to get the barns in a condition to keep the stock comfortable. Warm barns save feed.

Raw milk digests in a shorter period than boiled milk; hence milk for young stock should not be boiled but warmed.

There is no secret about how to keep land in good condition, and crop it heavily at the same time. It only requires that you restore annually the same elements that you take from it. The only question is, how may this be done without too great expense?

One dairyman says that once, when he was feeding squashes to his cows, the proportion of butter was ten pounds to a can of cream; feeding ensilage increased the butter to eleven pounds to the can, and when oilmeal was added, the butter increased to thirteen pounds.

Seed corn should always come from about the same latitude in which it is to be planted. The largest ears should be chosen, but these should be selected from the field, that they may be taken from the most sturdy stalks. Moreover, they should be from stalks bearing more than one year, and the lowest ear is the best.

The Rhode Island Experiment Station found potash and phosphoric acid in a ton of unleached hardwood ashes to the value of from $4.41 to $10.49, based on the commercial value of those articles. The waste of hardwood ashes is a very extravagant one, since the properties they contain are among the best and most costly fertilizers of the soil.

Of all the many publications in or out of the State, none are so important as Turner's N. C. Almanac.—Biblical Recorder.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter,	7	0	50	p.m.	☽ First Quarter,	22	3	55	a.m.
● New Moon,	15	7	23	a.m.	○ Full Moon,	29	7	4	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	5 54	5 44	10	3 23	Cape Fe'r W'ter W'ks org. '73	♑	6 29	0 42	8 32
Seventeenth Sunday after Trinity.								**Day's length 11 hours 48 minutes.**		
2	**B.**	5 55	5 43	11	3 46	Lincoln Co. formed 1779.	♑	7 3	1 31	9 15
3	Mon	5 56	5 41	11	4 10	First toll gate in N. C. 1827.	♑	7 45	2 21	9 59
4	Tue	5 57	5 40	11	4 33	Tuscarora war 1711.	♒	8 30	3 12	10 43
5	We	5 58	5 39	12	4 56	Judge R. P. Dick b. 1823.	♒	9 20	4 3	11 30
6	Thu	5 59	5 58	12	5 19	☾ Ju'ge S. A. Watts d. 1884	♓	10 15	4 54	pm 17
7	Fri	6 0	5 36	12	5 42	☾ Moon in Ap. *Very rainy*	♓	11 12	5 43	1 10
8	Sat	6 1	5 35	12	6 5	McDowell Co. formed 1842.	♓	morn	6 31	2 4
Eighteenth Sunday after Trinity.								**Day's length 11 hours 32 minutes.**		
9	**B.**	6 2	5 34	13	6 28	Regulators peti. Tryon 1768	♈	0 9	7 16	2 59
10	Mon	6 3	5 32	13	6 50	Hon. L. Bethune d. 1874.	♈	1 9	8 1	3 49
11	Tue	6 3	5 30	13	7 13	B'k Fayetteville incor. 1849	♉	2 8	8 44	4 35
12	We	6 4	5 29	14	7 36	Orange Co. formed 1751.	♉	3 7	9 28	5 17
13	Thu	6 5	5 28	14	7 58	☌ ☿ ☉.	♊	4 7	10 12	5 57
14	Fri	6 6	5 27	14	8 21	● Gov. Jno. Owen d. 1841	♊	5 9	10 58	6 37
15	Sat	6 7	5 25	14	8 43	● ☌ ☿ ☾. *Wind and rain*	♊	sets.	11 47	7 16
Nineteenth Sunday after Trinity.								**Day's length 11 hours 16 minutes.**		
16	**B.**	6 8	5 24	14	9 5	Hon. J. C. McRae b. 1838.	♋	6 1	0 40	7 59
17	Mon	6 9	5 23	15	9 27	Josiah Turner, Sr., d. 1874.	♋	6 34	1 36	8 43
18	Tue	6 9	5 21	15	9 49	☌ ☿ ☾. ☌ ♄ ☾.	♌	7 27	2 36	9 31
19	We	6 10	5 19	15	10 10	Moon in Perigee.	♌	8 26	3 37	10 25
20	Thu	6 11	5 18	15	10 32	Col. David Outlaw d. 1868.	♍	9 34	4 38	11 27
21	Fri	6 12	5 17	15	10 53	◑ Macon Co. form'd 1828	♍	10 43	5 37	morn
22	Sat	6 13	5 16	15	11 15	◑ *Cold and showers.*	♎	11 55	6 32	0 36
Twentieth Sunday after Trinity.								**Day's length 11 hours 1 minute.**		
23	**B.**	6 14	5 15	16	11 36	Wm. Hooper d. 1790.	♎	morn	7 23	1 50
24	Mon	6 15	5 14	16	11 57	Rev. C. T. Bailey b. 1835.	♏	1 3	8 12	3 0
25	Tue	6 16	5 12	16	12 17	N. C. R. R. chartered 1848.	♏	2 9	9 0	4 3
26	We	6 16	5 11	16	12 38	Salisbury laid off 1753.	♐	3 14	9 47	5 0
27	Thu	6 17	5 10	16	12 58	Hon. Jos. Pearson d. 1834.	♐	4 19	10 34	5 53
28	Fri	6 18	5 9	16	13 18	◑ Dis. Swa'p Ca'l inc. 1790	♐	5 24	11 22	6 40
29	Sat	6 19	5 8	16	13 38	◑ *Wind and rain.*	♑	rises.	morn	7 25
Twenty-first Sunday after Trinity.								**Day's length 10 hours 45 minutes.**		
30	**B.**	6 21	5 6	16	13 58	Madison Co. formed 1850.	♑	5 40	0 12	8 9
31	Mon	6 22	5 5	16	14 17	Hon. Francis Locke b. 1766	♒	6 24	1 3	8 51

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, fair; 7, 8, 9, 10, 11, 12, 13, 14, very rainy; 15, 16, 17, 18, 19, 20, 21, wind and rain; 22, 23, 24, 25, 26, 27, 28, cold and showers; 29, 30, 31, wind and rain.

☞ Would you increase your faith? Would you dissipate your doubts? Would you convince yourself that life is very well worth living, even when the shadows throw their gloom on your path? Then visit those who are wearily plodding along, hopeless and friendless.—*Anon.*

How an Irish Priest Explained a Miracle.—A man asked an Irish priest what a miracle was. He gave him a full explanation, which did not satisfy the man, who said: "Now, won't your riverence give me an example of a miracle?"

"Well," said the priest, "step before me and I'll see what I can do."

As the man did so he gave him a tremendous kick behind.

"Did you feel that?" he asked.

"Begorra, I did feel it, sure enough."

"Well," said the priest, "it would be a miracle if you didn't."

"I've Got Orders Not to Go."—"I've got orders, positive orders not to go there—orders which I dare not disobey," said a youth who was being tempted to enter a smoking and gambling saloon.

"Come, don't be so womanish—come along like a man," shouted the others.

"No, I can't break orders," said John.

"What special orders have you got? Come, show 'em to us, if you can. Show us your orders."

John took out a neat wallet from his pocket, and pulled out a neatly folded paper. "It is here," he said, unfolding the paper, and showing it to the boys. They looked, and one of them read aloud: "Enter not into the path of wickedness. Avoid it, pass not by it, turn from it, and pass away."

"Now," said John, "you see my orders forbid my going with you; they are God's orders, and, by His help, I don't mean to break them."

He Converted Her.—"It's all right, Mary," he said, patiently. "Go into politics and run for the office, if you want to. But remember one thing, the cartoonists 'll be after you as soon as you are a candidate."

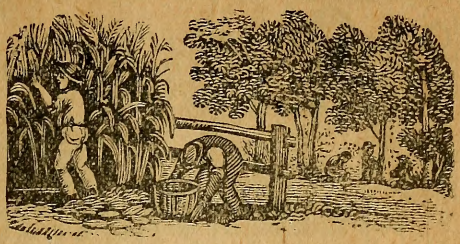
"I don't care."

"And they'll put your picture in the paper with your hair out of curl and your hat on crooked."

"Do you think they would do that?" she inquired, apprehensively.

"Of course. And they'll make your Paris gowns look like ten-cent calico and say that your sealskin cloak is imitation."

"William," she said, with a thoughtful pause, "I guess I'll just stay right here and make home happy."



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe. Onions sown last month will be ready to transplant; small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for Spring use. Radishes sow as required; Asparagus beds dress; Strawberries transplant. Take up potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

A horse cannot be properly fed at a less cost than thirty cents per day. This makes a heavy drain when a farmer carries one or two idle head.

It is better to trim grapevines in cold weather. If such work is postponed until the sap begins to flow, the vines may then be injured by cutting them back severely.

"A merciful man is merciful to his beast." Therefore, one who is not merciful to his beast is cruel. Cruelty is a crime that ought to be punished by law. It is so punished in many States. It ought to be so punished everywhere.

Make pets of the animals and they will be much more easy to handle and bring much better returns in the way of profit. Let the indifferent farmer try it and see what an elevating influence it will have on himself as well as the flock.—*American Stockman.*

Kainit, crude sulphate of potash, is nearly as cheap as plaster, but more soluble, and for that reason it may be advantageously used to prevent the loss of ammonia, by sprinkling it over the manure when working up the heap. It is also excellent with absorbent material that may be used for preserving the liquids.

In a cellar which is dry, cool and well ventilated apples may be kept until the middle of the following summer. They should be kept from touching one another, either by spacing, by wrapping in paper, or by packing in sand. The latter method is the better one if the cellar is not quite dry, for the dried sand will absorb the moisture.

One copy of Turner's N. C. Almanac is worth all the medical trash in the country put together.
R. W. Freeman, Either, Montgomery County, N. C.

11th Month. **NOVEMBER, 1898.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	6	9	14	a.m.	First Quarter,	20	11	51	a.m.
New Moon,	13	7	6	p.m.	Full Moon,	27	11	25	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tue	6 22	5 4	16	14 37	ALL SAINTS DAY.	♋	7 11	1 54	9 33
2	We	6 23	5 4	16	14 56	Gen. J. B. Gordon b. 1822.	♌	8 6	2 45	10 14
3	Thu	6 24	5 3	16	15 14	Pres.Synod Morg'nt'n 1796	♌	9 1	3 35	10 56
4	Fri	6 25	5 2	16	15 33	Moon in Apogee.	♌	10 0	4 24	11 39
5	Sat	6 26	5 1	16	15 51	Martin Co. formed 1774.	♍	10 58	5 10	pm 25
Twenty-second Sunday after Trinity.								**Day's length 10 hours 33 minutes.**		
6	**B.**	6 27	5 0	16	16 9	*Stormy.* [1842	♍	11 56	5 54	1 12
7	Mon	6 28	4 59	16	16 27	☾ Rev. W. McPheeters d.	♎	morn	6 37	2 3
8	Tue	6 28	4 58	16	16 44	Seat of gov.fix'd at Ral.1788	♎	0 54	7 20	2 54
9	We	6 29	4 57	16	17 1	Univert'y of N.C.estab.1789	♎	1 52	8 3	3 43
10	Thu	6 30	4 56	16	17 18	Ex-Gov. Caswell d. 1789.	♏	2 52	8 47	4 32
11	Fri	6 32	4 55	16	17 35	Judge A. A. McKoy d. 1885	♏	3 55	9 35	5 20
12	Sat	6 33	4 55	16	17 51	♂ ☌ ☾.	♐	5 3	10 26	6 7
Twenty-third Sunday after Trinity.								**Day's length 10 hours 20 minutes.**		
13	**B.**	6 34	4 54	16	18 7	*Fair.*	♐	sets.	11 22	6 55
14	Mon	6 35	4 53	15	18 23	● Meckl'b'g Co.f'md 1762	♑	5 18	0 22	7 43
15	Tue	6 36	4 53	15	18 38	☌ ♄ ☾.	♑	6 15	1 25	8 31
16	We	6 37	4 52	15	18 53	Moon in Perigee.	♒	7 22	2 28	9 24
17	Thu	6 38	4 51	15	19 8	First col. Fair in N. C. 1879	♒	8 33	3 29	10 19
18	Fri	6 39	4 51	15	19 22	Dr. Chas. F. Deems d. 1893	♓	9 45	4 27	11 20
19	Sat	6 40	4 50	14	19 36	Gen. Assem. Newbern 1771	♓	10 56	5 20	morn
Twenty-fourth Sunday after Trinity.								**Day's length 10 hours 9 minutes.**		
20	**B.**	6 41	4 50	14	19 49	*Cold and high winds,*	♈	morn	6 10	0 25
21	Mon	6 42	4 49	14	20 3	☽ Gr.fire at Wash'gt'n '86	♈	0 3	6 58	1 31
22	Tue	6 43	4 49	14	20 16	Mrs. Eliz. Steele d. 1790.	♈	1 8	7 44	2 37
23	We	6 44	4 49	13	20 28	Ben. Smith Sp. Senate 1796	♉	2 12	8 30	3 39
24	Thu	6 45	4 48	13	20 40	Moore Co. formed 1784.	♉	3 14	9 17	4 36
25	Fri	6 46	4 47	13	20 52	B'k Cape Fear incorp. 1804	♊	4 16	10 6	5 28
26	Sat	6 47	4 47	12	21 3	Hon. D. W. Courts b. 1800	♊	5 18	10 55	6 17
Advent Sunday.								**Day's length 9 hours 58 minutes.**		
27	**B.**	6 48	4 46	12	21 14	ADVENT. *Fair & frosty.*	♊	rises.	11 46	7 3
28	Mon	6 49	4 46	12	21 25	Gen.L'O.B.Br'nch b'20	♊	5 6	morn	7 45
29	Tue	6 50	4 46	11	21 35	Judge J. H. Dillard b. 1819	♊	5 57	0 38	8 27
30	We	6 51	4 46	11	21 45	Judge A.S.Seymour b. 1836	♋	6 53	1 28	9 7

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, wind and rain; 6, 7, 8, 9, 10, 11, 12, stormy; 13, 14, 15, 16, 17, 18, 19, fair; 20, 21, 22, 23, 24, 25, 26, cold and high winds; 27, 28, 29, 30, fair and frosty.

☞ Man's highest merit always is to rule as much as possible external circumstances, and as little as possible to let himself be ruled by them. Life lies before us as a huge quarry lies before the architect. He only deserves the name of architect who out of this fortuitous mass can combine, with the greatest economy, fitness and durability, some form of the pattern of which originated in his own spirit.—*Anon.*

A LITTLE FUN WITH THE PARSON.—Andrew Wallace is one of the oldest and best-known residents of this city. Many years ago he was president of the State Benevolent Board. It was while he was occupying that place that he met the late Dr. McIntire, superintendent of the institution for the education of the deaf and dumb.

The doctor was a strict member of the Presbyterian church, and orthodox all the way through. Mr. Wallace was a Universalist. "Doctor," said the latter, "you are an educated man and I am not. I want to ask you a question or two. Do you really think this world we inhabit is round and revolves on its axis once in every 24 hours?"

"Certainly," replied the doctor.

"And you believe there is a heaven and—and another place?"

"Assuredly."

"And that heaven is above us?"

"Yes."

"And the other place below us?"

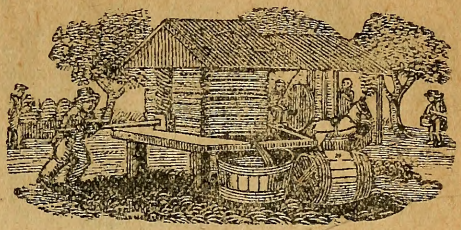
"Yes."

"And the world turns over once every 24 hours?"

"Yes."

"Well, doctor, if that's the case, doesn't it occur to you that the spire of your meeting-house points to hades about half the time?"

A LESSON IN ENGLISH.—"Stick to English, my boy, stick to English," is a wise exhortation, although we seldom heed it unless it comes to us in as forcible a manner as it is reported to have come to Franklin. It is said that Benjamin Franklin, the American, was not unlike other boys in his love for big words, and that one day he told his father that he had swallowed some acephalous molluscs, whereupon his alarmed parent shrieked for help. The mother came in with warm water, and forced half a gallon down Benjamin's throat, then held him upside down, the father saying: "If we don't get those things out of Bennie he'll be poisoned sure." When Benjamin was allowed to get his breath, he explained that the articles he referred to were oysters. His father was so indignant that he whipped him for frightening the family. Franklin never afterwards used a word of two syllables when a monosyllable would do.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

FARM NOTES.

Save the manure, free from litters, for the hot-bed. If a garden is to supply vegetables they should be had early, and a hot-bed will be found indispensable,

In feeding roots be very careful to have them as free as possible from clay or other gritty substances. A careful farmer digs these in dry weather. A good way to prepare this forage is to put it in a box and chop it with a spade.

Do not feed corn to pigs, colts or calves, but use ground oats, bran and middlings, as those foods contain more mineral matter than corn and better promote the formation of bone and tissue. It is time to put the fat on the animal after the framework is completed.

The garden is a most essential auxiliary to the farm, for no housekeeper can get a good table without a nice garden. And it is not only necessary to make garden early, but it is wise to make garden late also. One should endeavor to have nice, fresh, crisp vegetables right from the garden from the earliest possible moment right up to cold weather.

Corn will fatten a hog quickly, but if weight is desired, and a carcass containing both lean and fat is preferred, the use of foods containing more protein than corn will enable the farmer to produce a certain weight of pork on a variety as cheaply as on corn, though less fat will be the result. Bran, linseed meal, steamed clover, whey and cooked roots, fed with corn, will make more and better pork during the time of fattening than can be obtained by the exclusive use of corn.

Turner's N. C. Almanac seems to be as near perfect as one could be gotten up.—P. L. Murphy, M. D., Superintendent State Hospital, Morganton, N. C.

12th Month **DECEMBER, 1898.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter,	6	4	51	a.m.	First Quarter,	19	10	7 p.m.
New Moon,	13	6	29	a.m.	Full Moon,	27	6	25 p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Rides at Southport.
1	Thu	6 51	4 46	11	21 54	Tar first made in N.C. 1704	♊	7 50	2 18	9 45
2	Fri	6 52	4 46	10	22 3	Moon in Apogee.	♋	8 49	3 4	10 23
3	Sat	6 53	4 46	10	22 11	Onslow Co. formed 1734.	♋	9 45	3 49	11 0
Second Sunday in Advent.									**Day's length 9 hours 52 minutes.**	
4	**B.**	6 54	4 46	10	22 19	Nathaniel Macon b. 1757.	♋	10 41	4 32	11 39
5	Mon	6 55	4 46	9	22 27	Nash Co. formed 1777.	♌	11 38	5 14	pm 20
6	Tue	6 56	4 46	9	22 34	*Rain.*	♌	morn	5 56	1 5
7	We	6 56	4 46	8	22 41	Inst. D. D. & B. estab. 1847	♍	0 38	6 38	1 55
8	Thu	6 57	4 46	8	22 47	Hon. S B. Alexander b. 1840	♍	1 39	7 23	2 50
9	Fri	6 58	4 46	7	22 53	Hon. A. D. Jones d. 1893.	♍	2 43	8 11	3 49
10	Sat	6 59	4 46	7	22 58	Gen. A. Dockery d. 1873.	♎	3 50	9 4	4 48
Third Sunday in Advent.									**Day's length 9 hours 46 minutes.**	
11	**B.**	7 0	4 46	6	23 3	Gen. A. Dockery b. 1797.	♎	4 58	10 2	5 45
12	Mon	7 1	4 46	6	23 8	*Stormy*	♏	6 9	11 4	6 40
13	Tue	7 2	4 46	6	23 12	Sun ecl. inv. Wash'gt'n	♏	sets.	0 8	7 32
14	We	7 2	4 47	5	23 15	Moon in Perigee.	♐	6 11	1 13	8 25
15	Thu	7 3	4 47	5	23 18	Cotton first plant. N.C. 1750	♐	7 27	2 15	9 18
16	Fri	7 4	4 47	4	23 21	New Hanover Co. f'md 1728	♑	8 40	3 12	10 11
17	Sat	7 4	4 47	4	23 23	Coms. Safety at Halifax 1774	♑	9 53	4 5	11 9
First Sunday in Advent.									**Day's length 9 hours 43 minutes.**	
18	**B.**	7 5	4 48	3	23 25	Hon. W. N. Edwards d	♑	11 0	4 55	morn
19	Mon	7 6	4 48	3	23 26	*Fair and frosty.* [1873	♒	morn	5 42	0 7
20	Tue	7 7	4 48	2	23 27	B'k of Wilmington org. 1847	♒	0 4	6 29	1 7
21	We	7 7	4 48	2	23 27	Sun ent. ♑. WINTER COM.	♓	1 8	7 15	2 11
22	Thu	7 8	4 49	1	23 27	Hon. Sam'l Lowrie d. 1818.	♓	2 10	8 3	3 11
23	Fri	7 8	4 50	slow	23 26	Rich'd Caswell Gov. 1776.	♈	3 13	8 52	4 10
24	Sat	7 8	4 50	slow	23 25	Attack on Fort Fisher 1864	♈	4 12	9 42	5 4
Christmas.									**Day's length 9 hours 42 minutes.**	
25	**B.**	7 9	4 51	0	23 24	CHRISTMAS DAY.	♉	5 11	10 33	5 55
26	Mon	7 9	4 52	1	23 21	*Fair and frosty.*	♉	6 6	11 23	6 40
27	Tue	7 10	4 52	1	23 19	Moon ecl. vis. at Wash'n	♊	rises.	morn	7 23
28	We	7 10	4 52	2	23 16	Northampton Co. f'md 1744	♊	5 42	0 13	8 3
29	Thu	7 10	4 54	2	23 13	Moon in Apogee.	♋	6 38	1 1	8 40
30	Fri	7 11	4 54	3	23 8	First Leg. in Raleigh 1794.	♋	7 37	1 46	9 25
31	Sat	7 11	4 55	3	23 4	Battle of Murfreesboro 1862	♋	8 34	2 30	9 49

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.

(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, fair and frosty; 6, 7, 8, 9, 10, 11, 12, rain; 13, 14, 15, 16, 17, 18, stormy; 19, 20, 21, 22, 23, 24, 25, 26, fair and frosty; 27, 28, 29, 30, 31, fair and frosty.

☞ If I had only one prayer to utter, it should be this: "Holy God, leave me not in the power of my own sins. Abandon me not to my own blindness; spare not my shrinking flesh; leave no hiding place for my follies; wash me though in the bitterness of gall, if only so I may be clean; crucify me like my Master, if only so I may rise with Him to the true knowledge of thy Fatherhood.—*Dr. Bellows.*

CAT AND MOUSE.—Dr. Abernethy did not like to be disturbed in the night. Once when he had got to bed at one in the morning in a very bad humor, because he had been woke up at midnight, he heard his bell ring.

"What is it?" he exclaimed, angrily.

"Oh doctor, doctor; quick, quick; my son has just swallowed a mouse."

"Very well, tell him to swallow a cat, and leave me in quiet!" said the doctor, going to bed again.

THE WISEACRE DECEIVED.—Fogg—"You remember Miss Flint, that pretty young woman we saw at the Joneses?"

Mrs. F.—"I remember you thought her pretty."

Fogg—"Well, she has started on a little trip out West with a gentleman under an assumed name."

Mrs. F.—"I'm not a bit surprised. It didn't take me long to make up my mind about her, with her brazen face."

Fogg—"Perhaps I ought to mention that the name she has assumed is the name of her husband. It is a wedding trip that she is going on.

SHE KNEW—AN OLD LADY ANSWERED THE MINISTER'S QUESTION.—A writer says he was once in a Methodist love feast. A brother was talking about perfection.

"Perfection!" said the minister. "I don't believe in it. Show me one perfect man or woman. Did you ever see one? Did you ever know one?" Dead silence, broken at last by the minister declaiming against perfection, saying: "Once more I ask, does any one of you know a perfect man or woman?"

An old woman stood up. She had on a queer bonnet, and a little shawl was on her shoulders.

"Perhaps you don't understand the question, madam? Do you know a perfect being?" asked the minister.

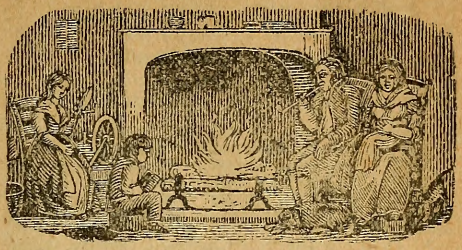
"I understand the question, Mr. Minister."

"And did you ever know a perfect man or woman?"

"Oh, yes."

"And, pray, who was it?"

"My husband's first wife."



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

Fertilizers are better for corn than manure, unless the latter is plowed in the fall.

A large crop is not only more profitable than a small one, but costs less proportionately. It requires no more time to plow an acre for a good crop than for a poor one.

The orchard should be cultivated regularly. It is the rule among experienced peach growers to cultivate a peach orchard in the same manner as is required for corn. Weeds and grass in a peach orchard soon show the effects of the competition for plant foods.

In selecting fertilizers that are sold for the value of the nitrogen, potash and phosphoric acid contained, the farmer should not be guided so much by the percentage of the substances included in the fertilizers as by the demands of his soil. No two fields of the farm can be treated alike, and it is the judgment of the farmer that cheapens or increases the cost of the fertilizer, as he should consider what the land has produced and also the kind of crop he proposes to grow the coming season.

The garden indicates what a farm may be. Some gardens, though but small areas, supply families with an abundance of vegetables and small fruits from early spring until fall. This is due to the thorough cultivation and heavy manuring of the garden. It produces more per acre than will ten acres of field crops. When the whole farm is as well cultivated and the land fed as liberally as the soil of the garden, the farmer will find that he has too much land, and that his productions are large and profitable under all adversities of the seasons.

Turner's N. C. Almanac is a standard work. None to compare with it in the South.—North Carolinian, Elizabeth City.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Daniel L. Russell, New Hanover County, Governor, salary $3,000, and furnished house, fuel and lights.

Charles A. Reynolds, Forsyth County, Lieutenant Governor and President of the Senate.

Joe E. Alexander, Forsyth County, Private Secretary to the Governor, salary $1,200 and fees.

Cyrus Thompson, Onslow County, Secretary of State, salary $2,000, and $1,000 extra for clerical assistance.

A. D. K. Wallace, Rutherford County, Chief Clerk to Secretary of State, salary $1 000.

D. H. Senter, Harnett County, Clerk.

Hal W. Ayer, Wake County, Auditor, salary $1,500, and $1,000 extra for clerical assistance.

John A. Sims, Cabarrus County, Chief Clerk to Auditor; salary $1,000

Miss Flora Creech, Wake County, Pension Clerk Auditor's Department.

Wm. H Worth, Lenoir County, Treasurer, salary $3,000.

J. W. Denmark, Wake County, Chief Clerk to Treasurer, salary $1 500.

W. H. Martin, Wake County, Clerk for Charitable and Penal Institutions, salary $1,000

S. L. Crowder, Warren County, Teller of the Treasury Department, salary $750.

Charles H. Mebane, Catawba County, Superintendent of Public Instruction, salary $1,500, and $500 per annum for travelling expenses.

Zeb V. Walser, Davidson County, Attorney General, salary $2,000, and $600 for clerical assistance.

Andrew D. Cowles, Iredell County. Adjutant General, salary $600.

R. A. Cobb, Burke County, State Librarian, salary $1,000.

L. V. Darby, New Hanover County, Executive Clerk, salary $600

J. L. Burns, Martin County, Superintendent of Public Buildings and Grounds, salary $850.

Albert Johnson, Wake County, State Standard Keeper, salary $100.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General constitute the State Board of Education

BOARD OF PUBLIC BUILDINGS AND GROUNDS.

The Governor, Secretary of State, Treasurer, and Attorney General.

BOARD OF INTERNAL IMPROVEMENTS.

The Governor, chairman *ex officio*, C. A. Cook, of Warren; J. C. L. Harris, of Wake.

PUBLIC WORKS AND INSTITUTIONS IN NORTH CAROLINA.

North Carolina Department of Agriculture.

Located at Raleigh, in a building especially arranged for the purpose, immediately north of Capitol Square.

STATE BOARD OF AGRICULTURE.—1st District, John Brady, Gatesville; 2d District, B. F. Aycock, Fremont; 3d District, H. E. King, Peanut; 4th District, R. B. Lineberry, Pittsboro; 5th District, J. R. Joyce, Reidsville; 6th District, G. E. Flow, Monroe; 7th District, S. F. Shore, Shore; 8th District, J. G. Ray, Boone; 9th District, J. M. Allen, Rutherfordton.

STATE AT LARGE.—J. D. Maultsby, Chairman, Whiteville; W. C. Sprinkle, Marshal; J. C. L. Harris, Raleigh; Howard Browning, Littleton; J. W. Bailey, Raleigh.

EX OFFICIO.—A. Q. Holladay, President A. and M. College, Raleigh; John Graham, President Farmers' Alliance, Ridgeway.

EXECUTIVE COMMITTEE.—J. C. L. Harris, Chairman; John Graham, John Brady, J. C. Ray, W. C. Sprinkle

FINANCE COMMITTEE.—H. E. King, Chairman; G. E. Flow, J. R. Joyce, Howard Browning, R. B. Lineberry.

OFFICERS:—J. M. Mewborne, Commissioner, salary $1,800. J. L. Ramsay, Secretary, salary $1,500.

North Carolina Agricultural Society.

OFFICERS.—Col. John S. Cunningham, Person County, President; John Nichols, Secretary and Treasurer, Raleigh.

VICE-PRESIDENTS—(Permanent).—Hon. R. H. Battle, Wake Co.; Hon. Kemp P. Battle, Orange County; Col. Benehan S. Cameron and Col. Julian S Carr, Durham County.

DISTRICT VICE-PRESIDENTS—First District, Dr. W. H. Capehart, Bertie; Second District, Dr. L. L. Stanton, Edgecombe; Third District, Hon. W. J. Green, Cumberland; Fourth District, Major J. M. Crenshaw, Wake; Fifth District, L. Banks Holt, Alamance; Sixth District, W. A. Smith, Anson; Seventh District, E. B. C. Hambley, Rowan; Eighth District, S. F. Patterson, Caldwell; Ninth District, G. F. Weston, Buncombe.

Vice Presidents are *ex officio* members of the Executive Committee.

Veterinary Surgeon: Dr. Thomas B. Carroll, Wilmington.

The salaries of the officers of the State Fair are not fixed. Fairs are held in October of each year.

N. C. Agricultural Experiment Station.

BOARD OF TRUSTEES.—J. C. L. Harris, President, Raleigh; L. C. Edwards, Oxford; J W. Harden, Jr., Raleigh; H. G. Connor, Wilson; Matt. Moore, Warsaw; J. Z Waller, Burlington; H. E. Bonitz, Wilmington; B. F. Dixon, King's Mountain; J. J. Britt, Bakersville; Alex. Q. Holladay, Raleigh; J. R. Chamberlain, Raleigh; S. L. Crowder, Halifax.

STATION COUNCIL.—Alex. Q. Holladay, LL. D., President; W. A. Withers, A. M., Professor of Chemistry; F. E Emery, M. S., Professor of Agriculture; W. F. Massey, C. E., Professor of Horticulture.

EXPERIMENT STATION STAFF.—W. A. Withers, A. M., Acting Director; W. A. Withers, A. M., State Chemist; F. E. Emery, M. S., Agriculturist; W. F. Massey, C. E., Horticulturist; Gerald McCarthy, B. Sc., Botanist and Entomologist; F. E. Hege, Poultry Manager; C. B. Williams, M. S., Assistant Chemist; H. K. Miller, M. S., Assistant Chemist; C. D. Harris, B. S., Assistant Chemist; A. W. Blair, A. M., Assistant Chemist; J. D. Hufham, Jr., A. B., Assistant Chemist; J. A. Bizzell, B. S., Assistant Chemist; Alex. Rhodes, Assistant Horticulturist; C. W. Hyams, Assistant Horticulturist; J. M. Johnson, M. S., Assistant Agriculturist; B. S. Skinner, Superintendent of Farm; J. M. Fix, Secretary; H. E. King, Chief Clerk; F. G. Kelly, Clerk; S. B. Moore, Clerk; Miss M. S. Birdsong, Stenographer

The Director's office is in the main building of the College. Telephone No. 1350. The street cars pass within one hundred yards of the College building.

N. C. College of Agriculture and Mechanic Arts.

FACULTY AND OFFICERS.—Alexander Q. Holladay, LL. D., President and Professor of History; W. F. Massey, C. E., Professor of Horticulture, Arboriculture and Botany; W. A. Withers, A.M., Professor of Pure and Agricultural Chemistry, and

☞I have bought Turner's N. C. Almanac for 46 years. I find it the only reliable Almanac, after using a good many others. Ecbert H. Harris, Embro, N. C.

Secretary; D. H. Hill, A. M., Professor of English; F. E. Emery, M. S., Professor of Agriculture; W. C. Riddick, A. B., C. E., Professor of Civil Engineering and Mathematics; Chas. W. Scribner, S. B., Professor of Mechanical Engineering; F. A. Weike, A. M., Ph. D., Professor of Physics and Electrical Engineering; Jno. C. Gresham, Capt. U. S. Army, Professor of Military Science and Tactics; T. L. Wright, A. B., Instructor in Mathematics; Frank E. Emery, M. S., Assistant Professor of Agriculture; Charles M Pritchett, B. S., M. E., C. E., Instructor in Drawing and Shop Work; Charles B. Park, Instructor in Shops; Charles Hyams, Instructor in Horticulture; B. S. Skinner, Farm Superintendent; A. W. Blair, Instructor in Chemistry; J. A. Bizzell, B. S., Instructor in Chemistry; W. A. G. Clark, B. E., H. W. Primrose, Assistants in Drawing and Shops; J. W. Carroll, B. S., Assistant in Dairying; C. D. Francks, B. E., Assistant in English and Mathematics; L. R. Whitted, B. S., Assistant in Physics and Electricity; J. I. Blount, B. E., Tutor of Sub-Freshman Class; Mrs. Sue. C. Carroll, Matron; Jas. R. Rogers, M. D., Physician.

North Carolina Penitentiary.

OFFICERS.—John R. Smith, Superintendent, salary $2,500; T. B. Russell, Warden, salary $900; W. R. Moore, Deputy Warden, salary $750; F. B. Wimbish, Clerk and Book-keeper, salary $900; J. R. Rogers, Physician, salary $500.

BOARD OF DIRECTORS.—Claudius Dockery, President, Rockingham; E. T. Clark, Vice-President, Weldon; W. H. Chadbourne, Wilmington; R. R. Cotten, Falkland; A. Y. Sigmon, Hickory; G. H. Cannon, Town Creek; Wheeler Martin, Williamston; Heenan Hughes, Graham; M. M. Peace, Henderson. Salary $4.00 per day and mileage.

There are five farms cultivated by the convicts, under State authority, viz: Halifax farm and Northampton farm, near and below Weldon; the Caledonia farm, near Tillery, Halifax County; the Castle Hayne farm, near Wilmington; the Anson County farm, near Wadesboro.

The University of North Carolina.

(Chartered 1789. Opened 1795.)

Located in Chapel Hill, twenty-eight miles N. W. from Raleigh.

His Excellency Daniel Lindsay Russell, Chairman of the Board of Directors.

Hon. Richard H. Battle, Secretary and Treasurer.

FACULTY.—Edwin Anderson Alderman, D.C.L., President and Professor of Political and Social Science; Kemp Plummer Battle, LL. D., Professor of History; Francis Preston Venable, Ph.D., Professor of General and Analytical Chemistry; Jos. Austin Holmes, S. B., State Geologist, and Lecturer on Geology of North Carolina; Joshua Walker Gore, C. E., Professor of Natural Philosophy; John Manning, LL. D, Professor of Law; Thomas Hume, D. D., LL. D., Professor of the English Language and Literature; Walter Dallam Toy, M. A., Professor of Modern Langnages; Eben Alexander, Ph. D., LL. D., Professor of the Greek Languages and Literature; William Cain, C. E., Professor of Mathematics; Richard Henry Whitehead, M. D., Professor of Anatomy and Pathology; Henry Horace Williams, A. M., B. D., Professor of Philosophy; Henry Van Peters Wilson, Ph. D., Professor of Biology; Karl Pomeroy Harrington, A. M., Professor of the Latin Language and Literature; James Shepherd, LL. D., ex-Chief Justice of the Supreme Court of North Carolina, Associate Professor of Common and Statute Law and Equity in Summer Law School; Collier Cobb, A. M., Professor of Geology; ——, Professor of Pedagogy; Charles Baskerville, Assistant Professor of Chemistry; Charles Staples Mangnm, M. D., Professor of Physiology and Materia Medica Edward Vernon Howell, A. B., Ph. G., Professor of Pharmacy; Henry Farrar Lincsott, Ph. D., Associate Professor of Classical Philology; Ernest Taylor Bynum, Ph. D., Adjunct Professor of History and Political Science.

INSTRUCTORS.—Geo. P. Butler, B. E., Instructor in Mathematics; Samuel May, A. B., Instructor in Modern Languages; William C. Smith, Ph. B., Instructor in English; Harry E. Mechling, Director of Gymnasium.

ASSISTANTS IN LABORATORIES.—Arthur W. Belden, Litt. B., Assistant in Chemistry; John C. McCormick, Assistant in Geology; Edward E. Sams, Assistant in Physics; Albert F. Williams, Jr., A. B., Assistant in Biology; Edward J. Wood, Assistant in Biology; George E. Newby, Assistant in Biology.

OFFICERS.—Collier Cobb, A. M., Secretary of the Faculty; Eben Alexander, Ph. D., LL. D., Supervisor of the Library; Ralph Henry Graves, A. B., Librarian; Eugene Lewis Harris, Ph. B., Register; Willie Thomas Patterson, Bursar.

Four Departments—College, 359; Law, 60; Medicine, 36; Pharmacy, 14; Summer School for teachers, 185. Three College Courses. Three Brief Courses. Fully equipped library and laboratories. Tuition $60. Board $8 per month.

The State Normal and Industrial College.

This institution is located at Greensboro, and is open to the girls and women of the State of the white race above sixteen years of age.

OFFICERS.—Charles D. McIver, President; Sue May Kirkland, Lady Principal; E. J. Forney, Bursar; Fodie M Buie, Secretary; Annie M. Petty, Librarian; Mary Arrington, Registrar; Mrs. W. P. Carraway, Matron.

FACULTY.—Charles D. McIver, Litt. D., Civics and Pedagogics; P. P. Claxton, A. M., Pedagogics; J. Y. Joyner, Ph. B., English Literature; Mrs. Lucy H. Robertson, History; Gertrude W. Mendenhall, B. S., Mathematics; Dixie Lee Bryant, B. S., Physical Geography, Biology and Geology; Joseph A. Holmes, B. S., State Geologist and Lecturer on the Geology of North Carolina; Mary M. Petty, B. S., Chemistry; Alice H. Bruere, B. S., Physics; Viola Boddie, L. I., Latin; Jennie W. Bingham, French; Anna M. Gove, M. D., Physiology and Hygiene; Mrs. B. C. Shorpe, Physical Culture; Clarence R. Brown, Vocal Music; Melville Vincent Fort, Industrial Art; Fanny Massey and Minnie Jamison, Domestic Science; E. J. Forney, Commercial Department; Bertha Lee, English and German; Thos. L. Brown, Horticulturist and Superintendent of Grounds; Minnie W. Haliburton, Practice School and Methods of Teaching Reading; Annie Wiley, Practice School and Methods of Teaching Geography; Nettie Allen, Practice School. Assistants—Fodie M. Buie, Commercial Conrse; Mary Sanders, Latin.

North Carolina Institution for the Deaf and Dumb and the Blind.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

OFFICERS.—John E. Ray, Principal, salary $2,000; term expires 1899. Dr. Hubert Haywood, Physician, salary $400; term expires 1897. J. Rowan Rogers, Steward, salary $750; term expires 1899. W. H. Worth, Treasurer *ex officio*.

BOARD OF DIRECTORS.—C. T. Bailey, President; term expires 1899. Chas. E. McNamara, term expires 1901; R. C. Rivers, term expires 1899; Jas. A. Briggs, term expires 1899; Geo. L. Tonnoffski, term expires 1899; J. H. Young, term expires 1903; B. F. Montague, term expires 1903.

North Carolina School for the Deaf and Dumb.

Located at Morganton, N. C.

OFFICERS.—E. McK. Goodwin, M. A., Superintendent; George L. Phifer, Steward; Mrs. Mary B. Malone, Matron; E. Stanly Walton, Deputy Treasurer.

☞Turner's N. C. Almanac gives satisfaction to everybody.—William C. Manning, Amherst, N. C.

BOARD OF DIRECTORS.—M. L. Reed. President, Biltmore; Martin, H. Holt. Oak Ridge; Samuel Huffman, Morganton; N. B. Broughton, Raleigh; R. A. Grier, Charlotte; H. A. Dula, Old Fort; V. V. Richardson. Whiteville.

TEACHERS.—Oral Department—Mrs. Anna C. Hurd, Chief Instructor; Miss Eugenia Welsh, Miss Nannie McKoy Fleming, and Miss Carrie Stinson. Manual Department—Mr David R. Tillinghast, Mrs. Laura A. Winston, Mr. Z. W. Haynes, Mr. John C. Miller, Miss Olivia B. Grimes, Mr. O. A. Betts, Mr. Edwin G. Hurd Miss Daisy W. Young, Mr. H. McP. Holsteater, Teacher, and Foreman of Printing office.

Central Hospital, Raleigh, N. C.

Situated in the vicinity of Raleigh, and will accommodate 425 patients.

OFFICERS.—W. H. Worth, Treasurer *ex officio*. J. C. Bellamy, Edgecombe County, Keeper of Records, salary $300

RESIDENT OFFICERS—Dr. George L. Kirby, Superintendent, salary $2,800; term expires six years from March 1, 1894 Dr. T. S. Mott 1st Assistant Physician, salary $1,200; term expires two years from March 1, 1897. Dr. George Davis, 2d Assistant Physician, salary $1,000; term expires two years from March 1, 1897. W. R. Crawford, Jr., Steward, salary $1,200; term expires one year from March 1, 1897. Mrs. M. E. Whitaker, Matron, salary $500; term one year from March 1, 1897.

BOARD OF DIRECTORS.—J. D. Biggs, Martin County; George B. Curtis, Halifax County; R. H. Speight, Edgecombe County; John R. Smith, Wayne County; J. W. Saunders, Carteret County; J. Q. Williams, Wake County; J. G. Ball, Wake County; J. Rowan Rogers, Wake County.

Directors only receive actual expenses to and from their homes.

The State Hospital, Morganton.

BOARD OF DIRECTORS.—James P. Sawyer, President, Buncombe County; I. I. Davis, Esq., Burke County; Joseph P. Caldwell, Esq., Mecklenburg County; J. G. Hall, Esq., Catawba County; Jas. P. Sawyer, Buncombe County; Joseph C. Mills, Burke County; Major G. W. F. Harper, Caldwell County; J. R. Love, Jackson County; L. R. Whitener, Catawba County; S. A. White, Alamance County.

OFFICERS.—P. L. Murphy, M. D., Superintendent, salary $2,800; Isaac M. Taylor, M. D., Assistant Physician, salary $1,200; C. E. Ross, M. D., Assistant Physician, salary $1,200; F. M. Scroggs, Steward, salary $1,000; Mrs. C. A. Marsh, Matron, salary $550.

No member of the Board of Directors or the Executive Committee receive any compensation for their work, except their travelling expenses.

Eastern Hospital, Goldsboro.

J. F. Miller, M. D., Superintendent, salary $2,000, furnished house and board of two horses and cow; W. W. Faison, M. D., Assistant physician, salary $900, board for self, wife, three children and nurse and board of one horse; Daniel Reid, Steward, salary $450, board of self and horse; Mrs. B. V. Smith, Matron, salary $300, and board of self and child; W. J. Mathews, Engineer, salary $600 and board, and furnished house for family; Mrs. Victoria Bryan, Seamstress, salary $150, and board of self and child; John Davis, Farmer, salary $200, board and lodging; A. A. Green, Watchman, salary $250 per annum

BOARD OF DIRECTORS.—Dr. J. W. Vick, Chairman, Johnston County; term expires March 1, 1897. B. F. Aycock, Wayne County; term expires March 1, 1899. ——, ——, term expires March 1, 1897. J. L. McLean, Robeson County; term expires March 1, 1897. Capt. J. E. Peterson, Wayne County; term expires March 1, 1900. Col. Josh. B. Hill, Wake County; term expires March 1, 1900. Henry J. Faison, Duplin County; term expires March 1, 1900. W. E. Rountree, Craven County; term expires March 1, 1899. Dr. M. B. Pitt, Edgecombe County; term expires March 1, 1899.

EXECUTIVE COMMITTEE.—B. F. Aycock, T. B. Parker, —— —— W. H. Worth, Treasurer *ex officio*.

Bureau of Labor Statistics.

J. Y. Hamrick, Cleveland County, Commissioner; salary $1,500. Warren V. Hall, Cleveland Co., Chief Clerk; salary $900. Office in the Supreme Court Building.

N. C. Board of Railroad Commissioners.

COMMISSIONERS.—J. W. Wilson, Burke County, Chairman; term expires April, 1899. J. C. Abbott, Pamlico County; term expires 1903. S. O. Wilson, Wake County; term expires April, 1901. Salary $2,000 each. Henry C. Brown, Surry County, Regular Clerk, salary $1,500.

Regular sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

Offices of the Commissioners are located in the Agricultural Building.

North Carolina Geological Survey.

J. A. Holmes, State Geologist; H. B. C. Nitze, Assistant Geologist, in charge of iron and gold investigations; J. V. Lewis, Assistant Geologist, in charge of corundum and building stone investigations; W. W. Ashe, Forester; E. W. Myers, Assistant, in charge of water power investigation; Joseph H. Pratt, Mineralogist. Other assistants are employed for special investigation of mineral products and water powers, at irregular intervals; and still other investigations are being carried on by geologists and topographers of the U. S Geological Survey. The general office of the Survey is in the Agricultural Building, Raleigh.

State Museum.

In the Agricultural Building, Raleigh, embracing geology, mineralogy, forestry, agriculture, and natural history, and is under the control of the Board of Agriculture. J. A. Holmes and J. L. Ramsey are Directors: T. K. Bruner and J. M. Mewborne are honorary; H. H. Brimley, Curator. There are no salaries and no fixed terms of office for Directors. Salary of Curator $1,000 per annum.

Board of Public Charities of North Carolina.

Charles Duffy, M.D., Chairman, Craven County; term expires January 1, 1899. Lawrence J. Haughton, Chatham County; term expires January 1, 1898. Wesley N. Jones, Wake County; term expires January, 1, 1901. Wm. A. Blair, Forsyth County; term expires January 1, 1902. S. W. Reid, Mecklenburg County; term expires 1900. C. B. Denson, Wake County, Secretary. There are no salaries.

North Carolina Board of Health.

Geo. G. Thomas, M. D., President, Wilmington; S. Westray Battle, M. D., Asheville; W. H. Harrell, M. D., Williamston; John Whitehead, M.D., Salisbury; C. J. O'Hagan, M. D., Greenville; J. D. Spicer, M. D., Goldsboro; J. L. Nicholson, M. D., Richlands; A. W. Shaffer, Sanitary Engineer, Raleigh; Richard H. Lewis, M. D., Secretary and Treasurer, Raleigh.

Under the new law, chapter 214, Laws of 1893, four members are elected by the State Medical Society, and five appointed by the Governor. The The length of terms is two years for both those elected by the State Medical Society and those appointed by the Governor.

☞I would not be without Turner's N. C. Almanac the year round for more than it costs.—Mrs. S. I. Holt, Argyle, N. C.

Medical Board of Examiners of North Carolina.

Two members elected every two years by the Medical Fraternity. The members receive $4 per day during the time of their sessions and their traveling expenses to and from their place of meeting by the most direct route from their respective places of residence.

BOARD—Julian M. Baker, President, Tarboro, Examiner in Surgery; H. B. Weaver, Secretary, Asheville, Obstetrics and Diseases of Women; David T. Tayloe, Wilmington, Materia Medica and Therapeutics; R. H. Whitehead, Chapel Hill, Anatomy; Thos S. Burbank, Wilmington, Practice of Medicine; Thos. E. Anderson, Statesville, Physiology; Kemp P. Battle, Jr., Raleigh, Chemistry.

North Carolina State Guard—Comprising the Military Forces of the State.

OFFICERS OF THE GENERAL STAFF.

Brig. Gen. Andrew D. Cowles, Adjutant General, residence Statesville; Col. B. S. Royster, Oxford, Inspector General; Col. C. A. Cooke, Warrenton, Quartermaster General; Col P. H. Lybrook, Winston, Inspector Rifle Practice; Col. Howard Alston, Littleton, Judge Advocate General; Col. John Hey Williams, Asheville, Surgeon General.

THE LINE.

1st Regiment, Col. W. B Rodman, Commanding; 2d Regiment, Col. J. F. Bruton, Commanding; 3d Regiment, Col W. A Bobbitt, Commanding; 4th Regiment, Col. J. F. Armfield, Commanding; Charlotte Artillery Detachment, 1st Lieut W F. Moody, Commanding; Charlotte Light Infantry, Capt. C. L. A. Taylor, Commanding.

NAVAL BATTALION.

Commander, Geo. L. Morton, Wilmington; Wilmington Division, Lieut. H. H. McIlhenny; Kinston Division, Lieut. W. D. Pollock; Elizabeth City Division, Lieut. W. T. Old; Newbern Division, Lieut. R. S. Primrose.

About 1,800 men. Companies are all located on lines of railroad and telegraph communication, and are stationed from Elizabeth City to Waynesville. The salary of the Adjutant General is $400 per annum. Officers of the General Staff are appointed by the Governor. Field Officers of the line are elected quadrennially, and Company Officers biennially.

E. M. Hayes, Major 7th Cavalry U. S. A., on duty with N. C. State Guard as Military Instructor, Raleigh, N. C.

Fish Commissioners of North Carolina.

Chief Commissioner, Theo. White, Hertford, Perquimans County. Appointed Shell Fish Commissioner by the Governor February, under act of General Assembly 1897. Term of office four (4) years. Salary $900. Associate Commissioner not appointed.

The Professor of Biology at the University (Prof. H. V. Wilson) is *ex officio* an Associate Commissioner, but without additional salary.

Supreme Court of North Carolina.

William T. Faircloth, of Wayne, Chief Justice; R. M. Donglass, of Guilford County; Walter Clark, of Wake County; David M. Furches, of Iredell County; and Walter A. Montgomery, of Wake County, Associate Justices. Salary $2,500 each.

Thos. S. Kenan, Clerk, salary $300 and fees.

Robert T. Gray, Reporter, salary $750.

Robert H. Bradley, Marshal and Librarian, salary $1,000.

J. L. Sewell, office Clerk.

Court meets at Raleigh on the first Monday in February, and last Monday in September of each year. Appeals are called as follows (Tuesdays):

Spring Term—1st District, Feb. 8th; 2d District, Feb. 15th; 3d District, Feb. 22d; 4th District, Mar. 4th; 5th District, March 8th; 6th District, March 15th; 7th District, March 22d; 8th District, March 29th; 9th District, April 5th; 10th District, April 12th; 11th District, April 19th; 12th District, April 26th. End of docket May 3d.

Fall Term—1st District, Sept. 27th; 2d District, October 4th; 3d District, October 11th; 4th District, October 18th; 5th District, October 25th; 6th District, Nov. 1st; 7th District, Nov. 8th; 8th District, Nov. 15th; 9th District, Nov. 22d; 10th District, Nov. 29th; 11th District, Dec. 6th; 12th District, Dec. 13th.

Applicants for license are examined on the first day of each term.

Criminal Circuit Courts.

EASTERN DISTRICT.

Judge, T. H. Sutton, Fayetteville. New Hanover, Jan. 3d, March 14th, October 10th. Warren, Jan. 17th, July 11th. Nash, Jan. 24th. Sept 12th. Cumberland, Feb. 7th, Sept. 19th. Craven, Feb. 21st, October 3d. Halifax, Feb. 28th, Dec. 5th. Wilson, March 28th, August 22d. Mecklenburg, April 11th, Sept. 5th. Robeson, April 18th, October 17th.

WESTERN DISTRICT.

Judge, H. G. Ewart, Hendersonville. Haywood, Jan 10th, July 4th. Buncombe, Jan 24th, April 25th, July 25th, October 24th. Madison, Feb. 21st, June 13th, Nov. 14th McDowell, Dec. 12th. Henderson, April 11th, Sept. 12th.

United States Courts.

Circuit Court for Eastern District is held at Raleigh, May 30th (2 weeks), Dec. 5th (2 weeks), and at Wilmington, May 2d (two weeks), October 31st (2 weeks).

District Court held at Ellizabeth City, April 18th, and October 17th, and at Newbern April 25th and October 24th, and also at Wilmington and Raleigh at same time as Circuit Courts.

Circuit and District Courts for Western District are held at Greensboro April 4th and October 3d. Statesville, April 18th and October 17th. Asheville, May 2d and Nov. 7th, and Charlotte, June 13th and Dec. 12th (each two weeks).

N. C. Representatives in Congress.

SENATE—Jeter C. Pritchard, of Madison County; term expires March 4th, 1897. Marion Butler, of Sampson County; term expires March 4th, 1901.

HOUSE OF REPRESENTATIVES—1st District, Harry Skinner, Pop., Greenville. 2d District, F. A. Woodward, Dem., Wilson. 3d District, John G. Shaw, Dem., Fayetteville. 4th District, W. P. Stroud, Pop., Chapel Hill. 5th District, W. W. Kitchen Dem., Roxboro. 6th District, James A. Lockhart, Dem., Wadesboro. 7th District, A. C. Shuford, Pop., Newton. 8th District, R. Z Linney, Rep., Taylorsville. 9th District, Richmond Pearson, Rep., Asheville.

United States Supreme Court.

Chief Justice, Melville W. Fuller, $10,500.

There are eight Associate Justices, who each receive $10.000 a year salary, as follows: Stephen Johnson Field, John Marshall Harlan, Horace Gray, David Josiah Brewer, Henry Billings Brown, George Shiras, Jr., Edward D. White, Rufus W. Peckham.

U. S. Government Cabinet.

Secretary of State, John Sherman, of Ohio; Secretary of Treasury, Lyman J. Gage, of Illinois; Secretary of War, Russell A. Alger, of Michigan; Secretary of Navy, John D. Long, of Massachusetts; Postmaster General, Jas. A. Gary, of Maryland; Attorney General, Joseph McKenna, of California; Secretary of Interior, C. N. Bliss, of New York; Secretary of Agriculture, Jas. Wilson, of Iowa.

Superior Courts of North Carolina for 1898.

(Prepared for Turner's North Carolina Almanac, by A. B. Andrews, Jr., Attorney at Law, Raleigh, N. C.)

SOLICITORS.

Name.	*District.*	*Residence.*
W. J. Leary,	First,	Elizab'th City
W. B. Daniel.	Second,	Weldon.
C. M. Bernard,	Third,	Greenville.
E. W. Pou,	Fourth,	Smithfield.
W. P. Byrum, Jr.,	Fifth,	Greensboro.
M. C. Richardson,	Sixth.	Clinton.
H. F. Seawell,	Seventh,	Carthage.
J. Q. Holton,	Eigh'h,	Yadkinville.
M. L. Mott,	Ninth,	Wilkesboro.
J. F. Spainhour,	Tenth,	Lenoir.
J. L. Webb,	Eleventh,	Shelby.
G. A. Jones,	Twelfth,	Franklin.

JUDGES

Name.	*District.*	*Residence.*
Geo. H. Brown, Jr.,	First,	Washington.
Henry R. Bryan,	Second,	Newbern.
E. W. Timberlake,	Third,	Louisburg.
W. S. O'B. Robinson,	Fourth,	Goldsboro.
Spencer B. Adams,	Fifth,	Yanceyville.
Oliver H. Allen,	Sixth,	Kinston.
James B. McIver,	Seventh,	Carthage.
A. L. Coble,	Eighth,	Statesville.
Henry R. Starbuck,	Ninth,	Winston.
L. L. Greene,	Tenth,	Boone.
W. A. Hoke,	Eleventh,	Lincolnton.
W. L. Norwood,	Twelfth,	Waynesville.

FIRST DISTRICT.

Spring Term—Judge Norwood.
Fall Term—Judge Hoke.
Beaufort—‡Feb. 21st (2), May 30th (2), Nov. 28 (2).
Currituck—March 7th (1), Sept. 5th (1).
Camden—March 14th (1), Sept. 12th (1).
Pasquotank—March 21st (1), Sept. 19th (1).
Perquimans—March 26th (1), Sept. 26th (1).
Chowan—April 4th (1), Oct. 3d (1).
Gates—April 11th (1) Oct. 10th (1).
Hertford—April 18th (1), Oct. 17th (1).
Washington—April 25th (1), Oct. 24th (1).
Tyrrell—May 2d (1), Oct. 31st (1).
Dare—May 9th (1), Nov. 7th (1).
Hyde—May 16th (1), Nov. 14th (1).
Pamlico—May 23d (1), Nov. 21st (1).

SECOND DISTRICT.

Spring Term—Judge Brown.
Fall Term—Judge Norwood.
Craven—†Feb. 7th (2), †May 9th (2), †Nov. 28 (2).
Bertie—‡Feb. 21st (1), May 2d (1), ‡Sept. 12th (1), Nov. 7th (1).
Halifax—†March 7th (2), †May 30 (2), ‡Nov. 21 (1).
Warren—†March 21st (2), †Sept. 19th (2).
Northampton—April 4 (2), ‡Aug. 1 (2), Oct. 24 (2).
Edgecombe—†April 18 (2), †June 13 (2), †Oct. 10 (2).

THIRD DISTRICT.

Spring Term—Judge Bryan.
Fall Term—Judge Brown.
Pitt—Jan. 10th (2) †March 7th (2), April 4th (2), Sept. 19th (2), ‡Dec. 5th (2).
Franklin—Jan. 24th (2), April 18th (2), Oct. 24 (1).
Wilson—†Feb. 7th (2), June 6th (1), Oct. 31st (2).
Vance—Feb. 21st (2), May 23d (2), Oct. 3d (2).
Martin—March 21st (2), Sept. 5th (2).
Nash—May 2d (2), Nov. 21st (2).

FOURTH DISTRICT.

Spring Term—Judge Timberlake.
Fall Term—Judge Bryan.
Wake—*Jan. 10th (2), †Feb. 28th (2), *March 28th (2), †April 25th (2), July 11th (2), *Sept. 26th (2), ‡Oct. 24th (3).
Wayne—Jan. 24th (2), April 18th (1), Sept. 12th (2), Oct. 17th (1).
Harnett—Feb. 21st (1), Sept. 5th (1), ‡Nov. 28th (2).
Johnston—March 13th (2), Aug. 29 (1), Nov. 14 (2).

FIFTH DISTRICT.

Spring Term—Judge Robinson.
Fall Term—Judge Timberlake.
Durham—Jan. 17th (2), †March 29th (2), *May 16th (1), *Sept. 5th (1), †Oct. 3d (2).
Granville—Jan. 31st (2), April 25th (2), July 25th (2), Nov. 21st (2).
Chatham—Feb. 14th (1), May 9th (1), Sept. 19 (2).
Guilford—Feb. 21st (2), June 6th (3), Aug. 22d (2), Dec. 5th (2).
Alamance—March 14th (1), May 23d (1), †Sept. 12th (1), Nov. 7th (1).
Orange—March 21st (1), †May 30th (1), Aug. 8th (1), Oct. 31st (1).
Caswell—April 11th (1), Oct. 17th (1).
Person—April 18th (1), Aug. 15th (1), Nov. 14th (1).

SIXTH DISTRICT.

Spring Term—Judge Adams.
Fall Term—Judge Robinson.
New Hanover—†Jan. 24th (2), †April 18th (2), †Sept. 26th (2).
Sampson—Feb. 7th (2), May 2d (1), Oct. 10th (2).
Duplin—Feb. 21st (1), Aug. 1st (1), Dec. 5th (1).
Greene—†Feb. 28th (1), Aug. 8th (1), Nov. 28th (1).
Pender—March 7th (1), Sept. 12th (2).
Carteret—March 21st (1), Oct. 24th (1).
Jones—March 28th (1), Oct. 31st (1).
Onslow—April 4th (1), Nov. 7th (1).
Lenoir—May 9th (2), Nov. 14th (2).

SEVENTH DISTRICT.

Spring Term—Judge Allen.
Fall Term—Judge Adams.
Anson—*Jan. 10th (1), †April 18th (1), *Sept. 5th (1), †Oct. 31st (1).
Richmond—*Jan. 17th (1), †Jan. 24th (1), April 25th (1), *May 23d (1), †May 30th (1), *Sept. 12th (1), †Sept. 19th (1), Nov. 7th (1).
Moore—†Jan. 31st (2), *April 4th (1), †April 11th (1), *Aug. 22d (1), †Aug. 29th (1), Nov. 28th (1).
Robeson—†Feb. 14th (1), †May 2d (1), †Dec. 5th (2).
Bladen—March 8th (1), Oct. 4th (2).
Columbus—March 14th (1), Aug. 15 (1), Oct. 24 (1).
Brunswick—March 21st (1), Oct. 17th (1).
Cumberland—†March 28th (1), †May 9th (2), †Nov. 14th (2).

EIGHTH DISTRICT.

Spring Term—Judge McIver.
Fall Term—Judge Allen.
Montgomery—Jan. 3d (2), April 18 (1), Oct. 3d (2).
Cabarrus—Jan. 24th (2), July 25th (2).
Iredell—Feb. 7th (2), May 23d (2), Aug. 8th (2), Nov. 7th (1).
Rowan—Feb. 21st (2), May 9th (2), Aug. 22d (2), Nov. 28th (1).
Davidson—March 7th (2), Sept. 5th (2).
Randolph—March 21st (2), July 11 (2), Nov. 21 (1).
Yadkin—May 2d (1), Oct. 24th (2).

NINTH DISTRICT.

Spring Term—Judge Coble.
Fall Term—Judge McIver.
Alexander—Jan 24th (1), July 18th (1),
Rockingham—Jan. 31st (2), July 25 (1), Oct. 31 (2).
Forsyth—Feb. 21st (2), May 16th (2), Aug. 1st (2), Nov. 28th (2).
Wilkes—March 7th (2), Aug. 29th (2).
Surry—March 21st (2), Oct. 3d (2).
Alleghany—April 4th (1), Sept. 12th (1).
Davie—April 11th (2), Sept. 19th (2).
Stokes—April 25th (1), Oct. 17th (2).

TENTH DISTRICT.

Spring Term—Judge Starbuck.
Fall Term—Judge Coble.
Catawba—Feb. 21st (2), July 4th (1), Oct. 31st (2).
McDowell—†March 7th (2), †Sept. 19th (2).
Burke—March 21st (2), Oct 3d (2).
Caldwell—April 4th (2), Oct. 17th (2).
Ashe—April 25th (1), ‡July 25th (2), Nov. 14 (1).
Watauga—May 2d (1), ‡Aug. 8th (1), Nov. 21st (1).
Mitchell—May 9th (2), Aug. 22d (2), Nov. 28th (1).
Yancey—May 23d (1), Sept. 5th (2).

I regard TURNER'S N. C. ALMANAC as the most meritorious publication in North Carolina, that comes under my observation.—Julian S. Carr, Durham, N. C.

Superior Courts of North Carolina for 1898—Continued.

ELEVENTH DISTRICT.

Spring Term—*Judge Greene.
Fall Term—Judge Starbuck.
Mecklenburg—†Jan 24th (1), †March 21st (2), †June 6th (1), †Oct. 3d (2).
Union—*Jan. 31st (1), †Feb. 7th (2), *Aug. 22d (1), †Aug. 29th (1).
Gaston—Feb. 21st (2), Sept. 19th (2).
Stanly—March 7th (2), Sept. 5th (2).
Lincoln—April 4th (2), Oct. 17th (1).
Cleveland—April 18th (2), Oct. 24th (2).
Rutherford—May 2d (2), Nov. 7th (2).
Polk—May 16th (1), Nov 21st (1)
Henderson—†May 23d (2), †Nov. 28th (2).

TWELFTH DISTRICT.

Spring Term—Judge Hoke.
Fall Term—Judge Greene.
Madison - †Feb. 28th (2), †Aug. 1st (2).
Buncombe—†March 14 (3), †Aug. 15 (3), †Dec. 5 (2).
Transylvania—April 4th (1), Sept. 5th (1).
Haywood—†April 11th (2), †Sept. 12th (2).
Jackson—April 25th (2), Sept. 26th (1).
Macon—May 9th (1), Oct. 3d (1).
Clay—May 16th (1), Oct 10th (1).
Cherokee—May 23d (2), Oct. 17th (2).
Graham—June 6th (1), Nov. 7th (2).
Swain—June 13th (2), Nov. 21st (2).

Civil terms of Buncombe, to be held by Criminal Court Judge, have been set for June 20th (2), Oct. 3d (2). These may have to be held by Superior Court Judge.

*For criminal cases only.
†For civil cases only.
‡For civil cases and jail cases.
(2) weeks.

THE BEST!

CARALEIGH

CARALEIGH

CARALEIGH PHOSPHATE AND FERTILIZER WORKS,
RALEIGH, N. C.

DOUBLE SINGLE Shot Guns Revolvers, Rifles, Etc.
Send stamp for Price List. Address Great Western Gun Works, Pittsburgh, Pa.

..Seines, Nets, Tents and Sporting Goods..

Double-barrel Breech-Loading Shot Guns, choke-bored, $10 to $100 Single Breech-Loading Shot Guns, $4 to $25. Every kind of Breech-Loading and Repeating Rifles, $3 to $40 Muzzle-Loading Double Shot Guns, $5 to $35. Single Shot Guns, $2.50 to $12. Revolvers, $1 to $20. Double-Action Self-Cockers, $2.50 to $10. All kinds of Cartridges, Shells, Caps, Wads, Tools, Powder Flasks, Shot Pouches, Primers. Illustrated catalogue free.

Great Western Gun Works,
PITTSBURG, PA.

T. W. BLAKE,
SILVERSMITH.
PLAIN RINGS,
BADGES AND LODGE SEALS MADE TO ORDER.
FULL LINE Glasses fitted with care.
American Watches and Jewelry.
109 Fayetteville Street (near Capitol), Raleigh, N. C.

An Infallible Prescription.

One treatment of Compound Oxygen in Asthma, Bronchitis, Catarrh, Consumption, Headache, Neuralgia, Rheumatism or Nervous Prostration, used conscientiously and according to directions, will bring almost instant relief, and finally effect a complete cure. It should be kept on hand constantly to break up colds and other diseases at their inception. Clergymen and public speakers find it invaluable in keeping the voice clear and respiration perfect.

Compound Oxygen is nature's remedy, being a combination of oxygen and nitrogen—the two elements that make up common atmospheric air—in such proportions as to render it much richer in the vital or life-giving element. Embodying the vitalizing principle, it gives life and tone to every nerve and muscle.

Thousands testify to its wonderful curative powers, not only in diseases peculiar to the lungs, throat and air passages, but in general debility, nervous protration and rheumatism it is most efficacious. While other remedies strike at the effect of disease, Compound Oxygen attacks the cause.

☞Put up in convenient form for home treatment, patients have free consultation during its use. Send for free book of 200 pages.

DRS. STARKEY & PALEN,
1528 Arch Street, Phiadelphia, Pa.
San Francisco, Cal. Toronto, Canada.

I have all the different State almanacs, but none is as good as TURNER'S N. C. ALMANAC.
Rev. E Pope, N. C. Conference, Leesville, N. C.

A Year's Events from October 1st, 1896. to October 1st, 1897.

1896—October—1st. Sweedish bark Bernandi, in port of Wilmington, destroyed by fire; cargo of rosin a total loss ---2d Barnum Jones, a notorious blockader, killed in Columbus County ---5th. Burglars at Lumberton broke in Express office, blew open safe and stole everything---10th. Fire at Murfreesboro; loss $20,000 in stores and dwellings. Fifteen prisoners escape from the temporary jail at Weldon while the guards slept. Corner stone laid of the Bishop Atkinson Monument at Fairport. A large assembly of citizens present from Vance, Granville. Franklin and other counties---14th. Gift by the citizens of the State of a handsome silver punch bowl presented to the U. S. war ship Raleigh at Southport; visitors royally entertained on board ship. Gov. Elias Carr and staff in attendance

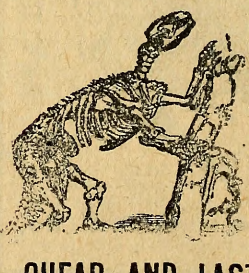
November—8th. A fatal row in Charlotte; two negroes killed---11th. 66th session of the Baptist State Convention held at Morganton. Presbyterian Synod met at Newbern K E. Tritz, a Chicago drummer, suicided by jumping from a steamer near Elizabeth City. The North Carolina Industrial Fair by the colored people, opened its 18th annual exhibit at Raleigh Fair Grounds---17th. George Mallory, colored, accidentally killed at Cottou-seed Oil Mills, Wilmington. Mount Mitchell hotel, at Black Mountain, sold under trust for $10,000---18th. Railroad collision near Old Fort. Engineer Will James and fireman John Howard killed The new hotel, "Piny Woods Inn," opened at Southern Pines. Many visitors from abroad present ---19th. Railroad collision on C. C. R. R at Laurel Hill. Engineer Clayton killed---20th Freight train wrecked on the Southern Railroad near Raleigh---23d. Snow at Asheville---25th. Deputy Sheriff Bob Ash shot and killed by Gus Wilson, a negro, at Asheville--- 26th. Annie Holmes, aged 18, of Tyrrell County, burned to death by clothes catching fire while at laundry work.

December—First real freeze of winter. Thermometer 26 degrees---4th Deputy Revenue Collector E. A. Moffitt, of Randolph County murdered by moonshiners in Montgomery County ---5th. Perry Hinton, colored, crushed to death beneath a Seaboard train near Union depot, Raleigh ---6th. Meeting of Raleigh Division, Order of Railway Conductors. at Raleigh. Election of officers, and Capt. T. H Chevasse elected delegate to National Order Convention, to be held at Los Angelos, California ---8th. Woman's Missionary Society, M. E. Conference, met at Newbern. Wild hog killed in Wake County, Weighed 260 pounds; tusks 2½ inches long. It took seven shots to kill him --- 10th. North Carolina Conference M. E Church, South, met at Kinston. Address on Missions made by Col. Julian S. Carr, of Durham --- 12th Board of Trustees of the Odd Fellow's Orphan Asylum met at Goldsboro and express satisfaction with new buildings and management ---18th. Military company organized at Monroe ---19th Forsyth County's new $50,000 court house first lighted with gas. Store robbed by discharged convicts at Halifax and $6 taken in goods---2 th. New Hanover County truckers ship 17 hogsheads lettuce to Northern markets ---22d First annual session of the Carolina and Virginia Wanderers at Southern Pines. Annual meeting of Bariam Sprlugs Orphanage; old officers re-elected---24th. Mr Laughinghouse's handsome country residence destroyed by fire at Grimesland. Fire at Madison; loss $4,000. Col A. B. Andrews elected President Virginia and Midland Railroad---25th. Allen Payne accidentally shot and killed by a negro named Will Banks, at Greensboro ---29th. Sons of Confederate Veterans organized at Charlotte ---30th. Freight train disaster near Method, on Seaboard Air Line. Colored fireman killed, and engineer Robinson badly injured---31st. Special meeting of stockholders of Atlantic and North Carolina Railroad at Goldsboro. Power house and Electric Light plant, with nearly all the street cars, destroyed by fire at Raleigh A negro named Jim Green lynched in Richmond County, near Gibson Station Number of students State Normal and Industrial School 450.

1897—January—3d. Big fire at East Bend, Yadkin County ---6th. Two stores destroyed by fire in Washington. The Legislature of North Carolina convened in biennial session, members were sworn in and Hon. Ambrose Hileman chosen Speaker---8th. John Spruill, colored, caught in belting of Weldon Oil Mills and instantly killed. William Fort and wife, of Wayne County, locked up their children in the house and went to a hog killing. On their return they found the bones of the children in the ashes of the house---9th. Fire at Lumberton, Robeson County. A number of merchants stores, Robesonian printing office and Masonic hall burned. Loss $50,000---14th Harrison Church, of Wilkes County, killed while squirrel hunting. A tree fell on him---16th. H. A. Beaver, a flagman of the Southern R. R. Co., accidentally killed in the train yard at Greensboro ---19th. A factory girl was killed while attempting to cross the track by a train at Haw River---20th. Wm Harris fell from the scaffold around

(Record continued on next page.)

PHOSPHATIC LIME!



Manufactured from the

Bones and Petrified Fæces of Antediluvian Animals, taken from the recently discovered Coprolite Deposits on the Northeast Cape Fear River, North Carolina.

A CHEAP AND LASTING MANURE

FOUND AT LAST!

CONTAINS ALL THE ELEMENTS OF PLANT FOOD. SUSTAINS THE CROP THROUGHOUT THE SEASON.

The Best Fertilizer for the Money yet Discovered.

☞Send for circulars.

FRENCH BROS.,
ROCKY POINT, N. C.

"It is remarkable how much useful information, besides a full and accurate calendar is compiled in so small a space as Turner's N. C. Almanac."—R. H. Battle, late President N. C. Agricultural Society, Raleigh, N. C.

the Thomasville Orphanage and died from the fall---26th. A train hand was killed on the railroad track on the yard at Monroe. The North Carolina School Superintendents held their annual meeting at Chapel Hill. The object of the association is to devise ways for a better school system in the State. The meeting was largely attended---28th. Wreck on Seaboard Air Line at Old Hundred ---31st. Wilson Missionary Baptist church dedicated.

February—1st. The Supreme Court licensed forty young men to practice law. The five-year old child of Thos. Steelman, Footville, was burned to death by her clothes catching on fire----6th. Henry Belk, Marion, a deaf mute, was run over and killed by a train ---9th. The 9 year old daughter of Thomas Howard drowned in a creek near Kelly's Mill, Rowan County ---10th. Mrs. Brem Campbell, Steel Creek, while setting near the fire her dress caught and she was burned to death ---16th. A big fire in Wilmington, destroying a large part of the business portion of the city. Estimated loss $75,000 A fireman by the name of Cox perished in the flames ---17th. Frank Pearce, a 13-year old boy, killed by a railroad train at Salisbury----19th. Judge Augustus Seymour, of Newbern, died in New York, where he had gone for a surgical operation--- 21st. Charles James, colored, was killed by a train near Salisbury while stealing a ride----22d. The seven-year old daughter of Mr. L. A. Gwynn was burned to death at Victor Cotton Mills, Charlotte. The Tenth Annual Exhibition of the Eastern Carolina Fish, Oyster and Game and Industrial Association held at Newbern. This was the greatest success of any former efforts---23d. J. H. Washington was shot and killed at the Fair Grounds in Newbern. Mrs. Myers, Union County, was killed by her dress being caught in the shafting at her husband's saw mill, where she had gone to carry him dinner----24th. W. B Sorrell's jewelry store robbed at Chapel Hill. Loss about $150 --- 25th Two fires in Wilmington. Winston tobacco manufacturers and dealers sold, during this month, 1,979,795 pounds of leaf tobacco, and shipped 1,267,808 pounds of manufactured goods.

March--3d. Frank Weaver accidentally struck with his hand Will. Dysart, killing him instantly, at Marion ---4th. Two colored children left aloue were burned to death, near Durham ---5th. Rev. R. A. Cobb, of Morganton, assumes charge of State Library, Raleigh Two men arrested in Wilmington for incendiary fires----8th. Rev. J. L. Burns, of Martin Co., succeeds Capt. Roberts as Keeper of Capitol Square, Raleigh. J. Y. Hambrick, Cleveland County, assumes office as State Labor Commission----10th. Heroic painting of Hon. Zebulon B. Vance, costing $1,000, half paid by the Legislature, the other paid by citizeus, placed in the hall of the House of Representatives at Raleigh. Receipts of cotton in Raleigh up to date, or fiscal year, ending to-day, 23,771 bales. Legislature of 1897 adjourned *sine die* --- 17th. Meeting of Directors of the N. C. Railroad at Charlotte. 4,000 acres of land in Warren County sold to a company for $10,000---18th. Tobacco factory of H. E Roberson & Son destroyed by fire. G E Bennett, Fayetteville, committed suicide by drinking laudannm. Aged 56---20th W. H. Raper, aged 26, killed by a railroad train running over him near Lucama, in Wilson County 23d. Newly elected directors of Atlantic and North Carolina Railroad met at Kinston and elected Robert Hancock President. State Convention of Young People's Society of Christian Endeavor held at Charlotte -- 25th. Frank Baker, colored, of Dudley, Wayne County, was shot and killed by an unknown party. He was a notorious riot instigator--- 24th. Salisbury shaken by a bursting meteor; windows rattled, houses swayed and people rushed into the streets --- 26th. Heavy frost in western section of State, greatly damaging the early fruit crop---29th. Fire in Wilmington, 150 bales of cotton burned--- 31st Winston shipped this month 1,332,769 pounds manufactured tobacco. Revenue collections $7,996,611. Wm. Brooks, Alleghany County, killed since first of March, 1896, 850 squirrels.

April—1st. A very disastrous fire occurred at Lumberton, destroying many business houses and several residences Estimated loss $80,000----2d. The engine and freight train on the Cape Fear and Yadkin Valley Railroad jumped the track, near Pilot Mountain, killing conductor Fred. W. Foushee, and fireman Walter Chapin----6th. J. O. Tillman, an aged and well-to-do farmer, commits suicide by shooting himself at Fayetteville ---8th. Meeting of Raleigh Memorial Association. W. C. Stronach elected Chief Marshal; Dr. Simms, of Baptist Tabernacle church, elected Chaplain; Mrs. Garland Jones elected President, and Miss Nannie Devereux Secretary ---9th. Mrs Litaker, near Concord, Cabarrus County, commits suicide in the presence of her children by shooting herself with a pistol. Baldy Pearce instantly killed by a flash of lightning while in the field, at Youngsville, Franklin County ---10th Perrin H. Gower, who lived at Auburn, drank an ounce of laudnum, from which he died. He was 68 years old ---12th. Thirteen convicts enter State Penitentiary at Raleigh, from Halifax County. One gets 20 years for killing a convict on Caledonia farm, in Halifax County. Florida special train plunges in Southern local at Charlotte; three men killed and six injured----16th. Wm. Manly killed by a shifting engine near A. & M. College, Raleigh --- 18th. A destructive conflagration at Greenville, destroying several stores. Loss $20,000----20th. Albemarle Presbytery held at Wilson----21st. Richard Bowman run over and killed by a train on Cape Fear and Yadkin Railroad at Greensboro. Heavy frost, damaging fruit and early vegetables. Grand Council of the Royal Arcanum met in Wilmington, represented by E. L. Harris, Grand Regent---22d. Great frost throughout the State. Loss estimated at one million dollars. Sheperd T. Pender, General Freight and Passenger Agent of the Carolina and Northwestern Railroad, while getting on train at Lincolnton, was killed. Head severed from his body under the train.

May—1st. William White, living near Columbia, Tyrrell County, while fishing in Scuppernong river, in an intoxicated condition, fell overboard and was drowned --- 5th. A cloud burst with rain and hail at Lumberton, Robeson County. The boiler of the McPherson and Beway saw mill on the Aberdeen and Rockfish Railroad, exploded, killing the fireman, Wade McArthur, of Aberdeen ----8th. The Forty-second Annual Session of the Southern Baptist Convention held in First Baptist church, Wilmington, Rev. C. L. Coke, D D., of Virginia, opened the exercises; 427 Associations represented; 729 delegates entitled to seats. Tobacco prize house, six stories high and full of tobacco, of Briggs and Fleming, Wilson, destroyed by fire. Loss $25,000. Colored Episcopal church at Wilson destroyed by fire. Vance Cannon shot and killed Charley Shannon at Gastonia, Gaston County 12th. The annual meeting of the Brotherhood of St. Andrew of the Carolinas, an organization of the Episcopal Church, held in Christ Church, Raleigh. William Davis, a dealer in lumber and logs at Marion, found dead in a mill pond in Yancey Co., A. S. Lipscombe, a brakesman on the Southern Railroad, killed by falling between the cars of a southbound freight train, near Saluda Polk County ---13th Annual session of Druggists held in Raleigh----20th. State Dairyman's Association held at Asheville, and were warmly received at Vanderbilt's Biltmore estate ----27th. Elegant home of Baxter Shemwell, at Lexington, Davidson County, destroyed by fire. Loss $10,000 ---28th. A destructive fire, burning a number of large stores, in West Greensboro. Loss $50,000 Presbyterian Assembly in session at Charlotte. A sea monster, known as a Black Turtle, caught at Cape Lookout, eight miles from Morehead City, which weighed 670 pounds, and is now in the Museum at Raleigh James Johnson, a resident of Cambleton, drowned in the Cape Fear river, near Roberson's landing---- 29th. Baptist Union Convention in session at Reidsville. A

TURNER'S ALMANAC contains more general and useful information than any book of its size that I know of. I do not see how any business man or family can do without it—Francis H. Cameron, late Adjutant General North Carolina.

colored woman at Newbern killed by lightning while standing in her door....31st An earthquake shock, which was felt throughout the State A Miss Woodliff, at Dabney, Vance County, died from chewing an unknown weed.

June—1st. Commencement at the University at Chapel Hill Bust of Gen. Robert E. Lee presented. Public school commencement exercises at Centennial school, Raleigh.....2d. Assignment of the long established firm of W H. & R. S. Tucker & Co., of Raleigh. Creditors preferred to the amouut of $30,000 ....3d. First shipment of the season of cultivated blackberries by S. W. Whiting & Bro., of Raleigh. Ordered by telegraph from Washington, D. C, and Richmond, Va., at 12½ cents per quart.....5th. Meeting of the Undertakers of the State at Raleigh ..9th. Meeting of the North Carolina Medical Society at Morehead City; 200 physicians present. Dr. P. L. Murphy, Superintendent of State Hospital at Morganton, presided....10th. State Press Convention met at Morehead City. J. R. Whitaker, President; J. T. Britt, W. A. Curtis and W. S. Herbert Vice-Presidents; John B. Sherrill, Secretary and Treasurer: W. C. Dowd, Orator; Josephus Daniels, Poet; R A. Deal, Historian ....11th. A flash of lightning fires the barn of J. T. Askew, of Vance County, burning up five horses and mules and a lot of feed. Loss $2,000 .....12th. Southern Pines visited with a severe wind and hail storm. Damage estimated at $5,000. The house of John Allen, at Lumberton, Robeson County, struck by lightning, entirely destroying it and killing his two boys, aged 11 and 7 years. The State Board of Medical Examiners licensed 64 young men to practice medicine in the State....10th. The handsome residence of Geo. S. Bradshaw, at Ashboro, destroyed by fire ....15th. Fred. Edwards, a young man of Hookerton, Greene Co., drowned while in swimming. Raleigh Board of Education met and re-elected Superintendent Howell; G. Rosenthal, Secretary....17th. Davidson Burrus, 60 years of age, sentenced to two years in State Penitentiary. He was the leader of a notorious gang of counterfeiters. The Southern Cotton Spinner's Convention met in Charlotte. They entered into an agreement to curtail the output of cotton yarns in the South by reducing running the mills to ten hours.....18th, Severe electrical storm at Haw river, Alamance Co., Inez Jones struck by lightning and instantly killed. The State Teacher's Association met at Morehead City; a large attendance, Prof. Alexander Graham elected President ....21st At Monroe, Union County, Claude Sikes and two mules were killed by lightning.....23d. Mrs. A. A Springs, of Lexington, shot in bed at night by some unknown person who had entered her room; ball crashed through her brain, killing her instantly. Wake Forest Pastors' Institute opened.....24th. The annual celebration of the Oxford Orphan Asylum occurred at Oxford. Dr. Chas. D. McIver, of the Normal School, Greensboro, delivered the address .....29th. Park Hotel in Raleigh bought by J. C. Brown, of Littleton, for $30,000 .....30th Six car loads of chickens passed through Greensboro from Western North Carolina, going North, containing 40,000 birds. The revenue receipts, ending the fiscal year, June 30, at Winston, aggregate $880 114.36, which shows that 14 668,573 pounds of manufactured tobacco were shipped for the year.

July—1st. William Schaub, a farmer, killed by lightning near his home, King's Cabin, Stokes Co .... 2d. John James, white, a first-class painter, committed suicide by blowing out his brains at Greensboro. Arthur Spruill, steward at the Northampton County State farm, dies suddenly ....3d. Charles McRae, a prominent citizen and large farmer and merchant, dies at his home in Alfordsville....4th. Two statues were to-day unveiled to eminent North Carolinians of Revolutionary memory. One was the bronze statue to the patriotic Wm. Hooper, unveiled on the Guilford Battle Ground, near Greensboro; Maj J. M. Morehead was the orator, The other was the statue to John Penn, who was massacreed, following Gen. Rutherford, unveiled at Newton, Catawba County.... 9th. An educational rally at the State University at Chapel Hill, in which an inspiring and patriotic letter was read from Col. Julian S. Carr, of Durham, and a grand speech by Dr Chas. N. McIver, of the Greensboro Normal and Industrial School ....10th. Prof. J. Hobday, clarionist of Prof. Charles W. Whitney's orchestra, dies suddenly at the Atlantic Hotel, Morehead City. ...13th. Geo. N. Banks, a young man with a family, accidentally killed at a sham battle at night at Pullen Park, Raleigh ...14th. The Wilmington, Newbern and Norfolk Railroad sold to the Atlantic Coast Line for $400,000. John F. Austin, a 10-year old boy, stabbed to death with an awl in the hands of Geo. Kelly Caton, 12 years old ....19th. Mrs. W. J. Cocke, wife of ex-Mayor Cocke, of Asheville, commits suicide .....23d. Will. H Deaton, aged 28, a well known young man of Concord, Cabarrus Co., commits suicide by shooting himself with a pistol at his home. Archibald Kearom, aged 57 years, living near Hendersonson, falls from the scaffold of his barn and dies almost instantly from a broken neck .....24th A railroad wreck on the Raleigh and Gaston Railroad near Weldon. No lives lost but much damage to rolling stock ...27th. Meeting of the Elders and Deacons' Institute of the Baptist church at Red Springs. Very large attendance. Partial eclipse of the sun, which could be plainly seen in North Carolina by the aid of smoked glass .....28th David Reid, a young colored man, instantly killed by carelessly handling a Winchester rifle, at Salem. Charles Ray cuts Reid Anderson so badly with a knife that he dies in Rowland township, Robeson County .....30th. Baptists of Raleigh dedicate a chapel at Pilot Mills in the suburb of the city. Capt. J. A. Egerton elected Superintendent of the Sabbath School. First National Bank of Asheville failed. Officers

(Record continued on next page.)

LEE'S Prepared Agricultural LIME

For Cotton, Corn, Oats, Wheat, Clover and other Grasses, and for the Permanent Improvement of the Soil.

Some years since Hon. R. T. Nesbitt, Commissioner of Agriculture of Georgia, made a careful investigation to ascertain whether the use of commercial fertilizers for a series of years had or had not improved the productive capacity of Georgia lands, and says: "In the investigation I have had access to the best compilation of statistics obtainable, and I regret to say that these statistics show no material improvement throughout the State."

We have numerous certificates from farmers who have used our **"PREPARED AGRICULTURAL LIME,"** saying that the beneficial effects of a single application could be seen for several years. One farmer said his land had improved **THIRTY-THREE AND ONE-THIRD PER CENT. IN FOUR YEARS**—making fine crops all the time.

To suit the times we have reduced the price to $10.00 per ton for less than a car-load, and $9.50 per ton by the car-load, f. o. b. Richmond.

A. S. LEE & SON, Richmond, Va.

☞Write for circulars.

☞The best Almanac in the world is Turner's N. C. Almanac.—George H. Finch, Postmaster, Steedville, N. C.

arrested and put in jail for false statements as to condition.....31st. Two negroes lay down and go to sleep on the track of the Atlantic Coast Line Railroad, near Rowland, and both are killed by the train.

August—2d. Annual session Southern Normal Musical Institute held at Asheville, which was largely attended by members from all parts of the country. The first bale of new cotton for the season 1897 was marketed at Morven, sold for 8¾ cents.....3d. Ninth Annual Convention of the North Carolina State Fireman's Association held in Fayetteville. Officers elected for the ensuing year: J. D McNeill, President; First Vice-President, W. M. Parmelee; Second Vice-President, J. W. Griffith; Secretary and Treas., J. C. Michael; T. A. Allen, Statistician.....4th. Fire at the County Home, Wake County, destroyed thousands of dollars worth animals, tools, vehicles and provender.....5th. Grand Encampment Independent Order of Odd Fellows held at Raleigh. Address of welcome made by Past Grand Master Douglass, responded to by P. H. Cummings, of High Point, and the beautiful work of the Order exemplified by Grand Representative P. H. Pelletier of Newbern. Reunion of Confederate Veterans at the battle ground, Bennettsville. E. W. Pou delivered the address of welcome. Rev. Jas. A. Weston, D. D., delivered an eulogy in elegant style. Over 8,000 persons present. Rev. Thos. E. Skinner, D.D., of Raleigh, donated his valuable library, the collection of years, and valued at thousands of dollars, to Wake Forest College. Third annual meeting of the Southern Biblical Assembly held at Asheville, under the auspices of the American Society of Religious Education. Rev. J. E. Gilbert, D. D., of Washington City, presided.....6th. J. H. McMillan, Ticket Agent Seaboard Air Line, Charlotte, skips with several thousand dollars of the road's money. He was found to be guilty of forgery and short in his accounts.....10th. The fiftieth annual session of the North Carolina Baptist Sunday School Chautauqua met at Red Springs. N. B. Broughton, of Raleigh, is made President. Thirty boys, dressed in uniform, from the Raleigh Tabernacle church, attend in a body. The annual meeting of the State Farmer's Alliance held at Hillsboro. Only 55 delegates present. The buildings belonging to the State Alliance were mortgaged to raise $4,000 to aid the shoe factory to begin work.....12th. Five negro convicts escape from the N. C. Penitentiary by cutting through the bars and scaling the walls by means of a chain.....13th. Robert Brachett, colored, lynched by an angry mob in Buncombe County for rape upon a white girl.....23d. Grand Soldiers Reunion at Louisburg; thousands present. Gen. Matt. W. Ransom was master of ceremonies. Judge Walter Montgomery, of the Supreme Court, delivered an address for the occasion. Dinner enough for five thousand was prepared.....26th. The State Sunday School Convention assembled at Winston, all denominations being represented. Eight thousand persons participated in a general parade. Much enthusiasm and great good was accomplished.....27th. The State Liquor Dealers Association met at Durham. Frank O'Donnell, of Asheville, presided. There was a very small number in attendance.....31st. Terrific hail storm at Oxford, doing much damage.

September—1st. George Brodie, colored rapist, hung at Henderson. Henry Dillard, colored, shot and killed Tom Hemingway at Aberdeen. Dock Black, a negro rapist, hung at Snow Hill. Gov. Daniel L. Russell summons Major Jas. W. Wilson and S. Otho Wilson, Railroad Commissioners, to appear before him to show cause why they should not be removed from office upon allegations charging them with being interested in the Southern Railroad.....3d. A serious smashup of two freight trains on the Southern Railroad at Tunis. Hallie Holloway, Durham, was run over and killed by a shifting engine.....5th. Henry Wall lynched near Mt. Airy for the killing of Miss Sadie Cook. The lynching and the murder were both committed the same day. Fire on the farm of Dr. G. W. Blacknall. Loss $2,000. The large cotton gin of Mr. Willis Whitaker, near Raleigh, destroyed by fire.....7th. John Mizengo run over and killed by a shifting engine at Greensboro.....8th. The beautiful country residence of Judge Spier Whitaker destroyed by fire, near Raleigh.....9th. Wm. J. Griffin, a prominent lawyer at Edenton, Clarence Wilder, a law student of Mr. Griffin, and a colored boy were all drowned by the capsizing of a boat near Elizabeth City.....13th. Geo. Craige shot and killed his wife near Greensboro.....16th. A three year old child of Robert Hubbard was burned to death by turning over a lamp, at Elkin.

ROBERT OBER, President.
JNO K. OBER, Vice-Prest. and Treas.
CHAS. K. OBER, Secretary.

ESTABLISHED ...1857...

Factory—Locust Point, Baltimore, Md.
Office—33 S. Gay St., Baltimore, Md.

For Fine, Bright Yellow Tobacco,

...USE...

G. OBER & SON'S COMPANY'S

Special Compound for Tobacco.

It is made only from the best materials; is rich in Soluble Phosphate, Ammonia and Potash, beautifully and uniformly combined; fine, dry, and in fine condition for drilling, and HAS NO SUPERIOR, if an equal, for the production of Fine Yellow Tobacco, and has successfully stood the field test for 34 years.

Dealers and Importers in Fertilizing Materials; and also offer the following brands for sale, GOOD FOR ALL CROPS: Standard Tobacco Fertilizer, Soluble Ammoniated Superphosphates, Farmers' Standard Ammoniated Phosphates, Special Ammoniated Dissolved Bone, Special Vegetable Fertilizer, Dissolved Bone Phosphates, F. & S. C.

I am away out in Florida, but I must have TURNER'S N. C. ALMANAC, the "Old Reliable." I brought one with me.—Fred. Grist, Ocala, Florida.

NECROLOGY OF NORTH CAROLINA.

DEATHS OF AGED AND OFFICIAL PERSONS FROM OCTOBER 1ST, 1896, TO OCTOBER 1ST, 1897.

1896—October—2d. Geo. Curtis Jones, brother of the late Consul A. D. Jones, and a widely known citizen of Wake County, died at the home of relatives in Raleigh.___5th. Mrs Margaret Upchurch, near Morrisville, aged 76. She was a member of one the largest and best known families in the State___6th James Dodd, near Raleigh, aged 92 years. For many years a leading business man in Raleigh, and one of the most widely known and respected citizens of the county of Wake___14th. Mrs. W. E Manor died at Park Hotel, Raleigh. N B. Canady died at his home in Oxford. He was a prominent business man and politician of Granville County for many years ___15th. Prof Herbert Bingham, principal of the Presbyterian High School, Mebane. He was highly esteemed, a zealous Christian worker and one of the foremost educators in the State. Mrs. Sallie Leach, Trinity, aged 72 years. She was the oldest daughter of the late Hon. Wiley P. Mangum, and was noted for her many Christian virtues___19th. John G. Morgan, Grassy Creek, aged 72 years___21st. Mrs. Sallie M. Ward, wife of Dr M. P. Ward. Durham County, aged 60 years___25th. Mrs. Martha S. Scarboro, Murfreesboro, aged 46. She was a member of the faculty of Murfreesboro Baptist Female Institute for many years, and taught with great success___31st. Mrs Margaret Wray, Shelby, aged 71 years.

November—3d. Mrs. Annie J. Forbes, Elizabeth City, aged 59___4th. Mrs. W. R. Parker, at her home in Goldsboro, aged 70_____8th. Mrs. Sarah J. Evans, near Elizabeth City, one of the most widely known persons in the county, aged 71____10th. Miss Claudice Earle Harrell, Durham, daughter of Dr. W. B. Harrell, and sister of Eugene G. Harrell, of Raleigh. Mrs. S. L Love, widow of the late State Auditor, Thos. L. Love, aged 65, died at her home near Waynesville. Mrs. Mary E Bullock, at her home at Pantego, Beaufort County, aged 68___13th Thomas Ransom, son of Hon. Matt W. Ransom, died at his father's home near Weldon___14th Thos. K. Howle, at his home near Raleigh, aged 84 years. He was one of the best known farmers of Wake County. John W. Vaughan, a prominent citizen of Stokes Co., aged 54_____15th. John H. Watson, one of Chapel Hill's oldest and best known citizens, aged 72. Mrs. Perlina Lewis, of Stanly County, aged 63_____16th. Rufus H. Horton, Raleigh. D McGrady, one of Fayetteville's oldest and best known citizens_____18th. Mrs. Martha A. Burk, Franklinsville, N. C., aged 60 ____19th. At his home in Louisburg, Mr. Frank McDanold, aged 77. Joseph T. Ward, one of the most prominent citizens of Wilson County____20th At her home in Asbury, Wake County, Mrs. Emiline Olive, aged 60 years ___23d. Mrs. Rebecca Bovette, at her home in Clinton, Sampson County, aged 73____25th. At her home in Beaufort, Mrs. Sarah A. Willis, aged 70____28th. John D. Watkins, one of the most widely known and respected citizens of Winston, aged 86. Lieut. Geo C. Barnhardt, Morganton.

December—3d. At Wilmington, Mr. R. L. Townsend, one of the oldest and best known citizens, aged 89____5th. Mrs. Pattie E. Scott, a highly respected and well known person of Pasquotank Co., aged 60 ___7th. In Mecklenburg County, at her home, Mrs. Tersey Hinson, a woman of rare virtues and widely esteemed, aged 89. Maj W. W. Vass, Raleigh, a well known business man for forty years, aged 77 _____18th John Cartwright, for many years a conspicuous business man of Elizabeth City, aged 60___20th. Mrs. Martha R. Neal, at her home in Wake County, aged 82, an estimable Christian lady, and known near and far for her good qualities ____23d. Charlotte, James White, a highly respected citizen, fell dead attending a funeral, aged 70. Robert W. Best, a native of North Carolina, died in Washington City, aged 70 ___26th. At Newton, Maj. S M Finger died suddenly. He was prominent in educational circles, and was a leader in politics in his county___31st. Mrs. Rebecca Sheets, at her home near Palmersville, aged 73, noted for her good deeds and Christian character.

1897—January—1st. N. S. Fulford, a prominent citizen of Washington County___3d. Col. Altha Thomas, of Nash County, was found dead in bed, aged 83 years. In Raleigh, Mrs. Emeline Foushee, aged 86___6th. John T. Daly died of heart disease at his home near LaGrange, aged 52. K. R. Weathers, Raleigh, aged 83. Thos. M. Holt, Jr., of Haw River, at Chase City, Va. Mrs. Henrietta Simmons Williamston, aged 60 years____7th. At her home in Charlotte, Mrs. Reubin Culpepper, aged 69. Phillip Sagamon Smith, Auburn, aged 79. Mrs. B. G Worth, Wilmington, aged 70_____8th. James Allison, a well known citizen of Davidson County. Col. Jno. Finley Morphew, a prominent lawyer, at Marion____9th. At her home, near Clayton, Mrs. Louisa Barber, aged 84 _____10th. Mrs. Perry, Mecklenburg County, aged 75 years. J. T. C. Norwood, Island Creek, aged 68_____12th. Mrs. J. B. Cheshire, wife of Bishop Cheshire, at her home in Raleigh. J. C. McCurrie, of Marion, dies at Hot Springs. He represented his county in the legislature in 1883, and again in 1893, and at one time County Treasurer_____13th. Col. Lewis Hatchage, a well known citizen of Asheville, aged 82_____15th. Mrs Ann Eliza Leak, wife of the late Col. Jas. A. Leak, aged 62 years___16th. Mrs. Isabella Cameron Bland, at her home in Raleigh, aged 46___18th. Joseph F. Woodsides, of Huntersville, an old and highly respected citizen of Mecklenburg County, aged 70 years___19th. James McHunter, a prominent citizen of Mecklenburg County, aged 84 years_____20th Mrs. Malinda Lassiter Petty, Cool Springs, aged 74 years____22d. Edward Barnes, Postmaster, Wilson. Armstrong Tate, Graham, for many years Clerk of the Court of Alamance County, aged 90 years____23d, In the vicinity of Union Ridge, three aged ladies, Mrs. Mary Garrison, aged 80, Mrs. Lucinda Foster, aged 61, and Mrs. Kate Perry, aged 84 years. Mrs. H. N. Blackwood, San Antonia, Texas, a native of North Carolina, aged 65____24th. Col J. W. B. Watson, at his home near Raleigh, aged 86 years____26th. Mrs. James P. Erwine, daughter of the late Rev. Robert Hall Morrison, died at her home in Charlotte, aged 69 years. Mrs. Martha Allen, Raleigh, aged 82 years. Mrs. Mary Battle Powell, Rocky Mount, aged 85, one of the best known women of Nash County _____27th. John J. Crutchfield, at his home in Siler City, aged 54, one of the best known in Chatham Co. _____30th. Mrs. Rebecca Dixon, Graham, aged 80 years_____31st. Dr. J. C. Brown, Durham, aged 48. At Lexington, Hon. Marshall H Pinnix, a lawyer and politician widely known throughout the State. Junius M. Lee, Providence, aged 65. Mrs. G. P. McGinnis, Charlotte, aged 50.

February—1st. John H. Webb, of Hillsboro, an old citizen and widely known throughout the State, aged 77 years. 3d. A. J. Aman, a farmer, near Maysville, was killed by a falling tree, aged 70 years. Mrs. Isabel Gibson, died at home at Pineville, aged 79. Rev. J. F. Moser, Mt. Holly, aged 60_____4th. W. W. McDairmid, Lumberton, for 27 years editor *Robesonian*. Mrs. Martha R. White, Salem, aged 52. Mrs. Norris Straughan, Pittsboro, aged 64_____5th. Isaac Mason, a prominent citizen of Mecklenburg County, aged 87 years. John W. McCoy, of Charlotte, aged 65 years. Mrs Sallie S. Alexander, Hopewell, aged 66 years. Mrs. Summers, wife of Jacob Summers, Sampson County, aged 90 years____6th. E. O. Noe, of Winston, well known citizen, aged 50. Joseph McAdams, Elon College, aged 76 years____7th. Mrs. Tiney Alexander, at her home in Pineville, aged 70 years. Fisher Clendenin, Sampsonville, aged 87. Mrs. Ellen Olivia Dunn, Forestville, aged 76____9th. Mrs Mary E. Peterson, at Weldon, aged 81. She was a sister of the late Dr. J. J. Summerell, of Salisbury. Rev. Andrew McMillan, Laurinburg, one of the best known and greatly beloved ministers of the Presbyterian church_____10th Mrs. Kate D. Hill, daughter of the late Hon. John D. Toomer, died at Pittsboro, aged 70 years. Mrs. Nannie D. Traynham, Abbott's Creek, aged 76 years____12th. Dr. John R. McCorkle, for many years a prominent physician at Mooresville, Iredell County, aged 70 ___13th. James H. Holt, Sr., died suddenly at his home in Burlington. He

TURNER'S ALMANAC is of inestimable value.—Benjamin R. Lacy, late Commissioner of Labor, Raleigh, N. C.

was prominent in cotton manufacturing during his entire life. Aged 64 years ——14th. John Maunder, Wilmington, for many years a well known figure in business circles, aged 72. Henry Touey, Rutherfordton, aged 80 years——16th. Peyton P. Williams, a life-long resident of Raleigh, aged 85 years ——17th. Mrs Mary Davidson, widow of Dr. William Davidsou, at her home in Charlotte, aged 69 years. Washington Harkey, at his home in Matthew's, Mecklenburg County, aged 62 years. Mrs. Martha A. Dupree, Mooresville, aged 62 years——19th. Judge Augustus S. Seymour, Newbern, died in New York at a hospital — 20th. Mrs. Winnifred E. Bernard, widow of Dr. Samuel Allen Bernard, died near Windsor, aged 70 years ——23d. Eli Rominger, Winston's oldest citizen, aged 89. Mrs. Phoebe Mock died at Clemmonsville, aged 96 years — 26th. Robert Parnell Stephenson, Margarettsville, aged 69 years——27th. B. Y. Rayle, a well knowu citizen of Winston, and a lawyer of great ability, aged 61 years.

March—3d. Dr. Matt. Whitaker, Littleton, one of the best known physicians in North Carolina, aged 75 years — 4th. Thomas M. Kirkland, one of the oldest and most prominent citizeus of Chapel Hill, aged 60 years— — 5th. Mrs. Francis Lenox Johnson, widow of the late Dr. Charles E. Johnson, died in Raleigh, aged 79 years ——8th. Mrs. Dillie Chavis died at her home at Poplar Springs, aged 60 years ——9th. Mrs. Caroline Rountree, one of the best known persons in Gates County, aged 70 years. Mrs. Elizabeth Wooten, Kinston, aged 67 years. M. M. Fry, Carthage, aged 77 years ——10th. Rev. J. E. Presley, D. D., Charlotte——15th. W. P. Smith was killed by a Seaboard Air Line train near Vass, aged 63 years——16th. Col. R. J. Mitchell, a veteran of the Mexican War, died in Oxford, aged 77 years — 17th. Marshall Campbell, one of the most successful farmers in Wake County, aged 60 years 19th Benjamin Knight, of Cumberland County, died at the Soldier's Home, Raleigh, aged 60 years.

April—1st. Mrs. Martha E. Lewis, at her home in Raleigh, aged 84 years Mrs. James Robinson Matthews, aged 67 years ——2d. Mrs. Susan V. Alford, Raleigh, aged 61 years——6th. Nathan G. Burns, Holly Springs, Wake County, aged 71 years——7th. Mrs. Narcissa Hasty, Northampton County, aged 74 years——8th. Benj. Williams, Harnett County, aged 80 years——10th. Perrin H Gower, Auburn, committed suicide by taking laudanum, aged 67 years ——13th. Mrs. E. T. Hudson, at her home in Wake Co., aged 79 years ——19th. Mrs. C. A. Porter, Greensboro, wife of Dr. C. A. Porter, aged 72 years. Perrin Gower, at his home in Wake County, aged 70 years — 22d. Mrs. Sarah Jane Floyd died at Ashpole, aged 65 years — 27th. Mrs. Phoebe Scott, at her home near Elizabeth City, aged 69 James B. Turner, Bayboro, one of the most prominent citizens of Pamlico County, aged 67 years.

May—4th. Hon. J. H. Blount died at his home near Greenville, Pitt County He was one of the oldest lawyers of the State——10th. Maj. W. G. Jordan, a successful merchant in Wilson, aged 74 years ——17th. George Murphy died near Joy postoffice, Burke County, aged 107 years. He was the oldest citizen of the county for some years——19th. Mrs. Annie Headen Foushee, Sanford, aged 60 years —— 23d. Edward Fasnach, a prominent jeweller of Raleigh—— 25th. Hardy Todd Brickhouse, at his home in Tyrrell County, aged 78 years —29th. Mrs. Paul C. Cameron, widow of the late Hon. P C. Cameron, died at her residence in Hillsboro. She was the daughter of Chief Justice Ruffin.

June—2d. W. H. Sledge, of Aurelian Springs, died at Weldon, aged 82 years——5th. William Cooper, a large and very successful farmer of Franklin Co., died at his home in Laurel, aged 87 years ——8th. Burkett Lowndes, one of the best known citizens of Caswell County, died at Yanceyville, aged 87——16th. Mrs. Lizzie Wells dies at her home in Duplin County, aged 70 years. George Patterson, at his home near Liberty, Randolph County, aged 84 years 17th. At home in Wadesboro, Mrs. S N, McRae, aged 65 years ——21st. Mrs. Lucy Blake, at her home in Raleigh, aged 75 years She was a woman of noble character and greatly esteemed by all——25th. Sidney S. Abernethy, at his home in Axtell, aged 65 years. At Morganton, Col. S. McD. Tate. He had been in public life for many years. Aged 67 years——27th. S. R. Chamberlain, a noted architect of Winston, aged 66.

July—2d. J. Lee Williams died at his home in Raleigh, aged 60 years —— 3d At Newbern, Mrs. Charles C. Clark, wife of Hon. C. C. Clark, aged 67 years——8th. Mrs. T. M. Forbes, in Hertford County, aged 68 years——9th. At her home in Coleraine, Bertie County, Mrs. Jas. E Bass, aged 79 years— 18th. In Raleigh, Willis Solomon King, aged 75 years—— 23d. At her home in Roxboro, Mrs. Jane Agnes Younger, aged 72 years— 24th. E T. R. Livingston, Mt. Gilead, aged 67——25th. At Clinton, Sampson County, Mrs. Harriet M. Spivey, aged 65 years—— W. W Humphries, one of the most popular citizens of Person County, aged 86 years

August—4th. Rev. W. S. Black, Presiding Elder Warrenton District, died suddenly at his home in Littleton, aged 60 years ——5th. Capt. S. D. Phillips died at Goldsboro. He was the oldest Odd Fellow in the United States. Mrs. Clara King died at the residence of her daughter in Raleigh, aged 97 years ——10th. Felix Rollins, son of M. Rollins, of Charlotte, was drowned at Wilmington while surf bathing. W. R. McDade, one of Wake County's most successful farmers, died at his home, aged 87 years ——13th. Maj. Chas. D. Heartt, at his home in Raleigh. He was Chief of Police for over 17 years, was an efficient officer, a man of marked character and a good citizen ——14th. Mrs. Elizabeth Yearby, at her home in Wake County, aged 60 years — 17th. Whitaker Myers, a prominent and well-to do citizen of Hertford County, died at his home, aged 77 years ——18th. At his home in Raleigh, Henry Horton, a well known citizen, a Christian, and a benevolent man, aged 47 ——23d At his home in Person County, James D. Pulliam, aged 79 years——26th. Mrs. Mary E. Durham, the oldest and best known woman in the county of Transylvauia, died at her home in Brevard, aged 94 years ——29th. Mrs. M. E. Castry, at her home in Newton, aged 79 years

September—1st. Mrs. Fannie Thurston Taylor, wife of Capt. John W. Taylor, and daughter of Col. Henry T. London, Sr., died at her home in Pittsboro. Mrs. Frances E. Faison, at her home in Kenansville, aged 74. A. A. Clay, at his home in Granville County, one of the most widely known farmers of the county, aged 65 ——2d. Mrs. M. E. Castex, one of the oldest and best women of Goldsboro, died at the home of her daughter at Newton, aged 79 —— 4th. Mrs. Mary Brizzell Lawrence, wife of Col. G. W. Lawrence, died at her home in Edgecombe County, aged 61 years ——5th. Mrs. Sallie Walker died at the residence of Mrs. Moore, at Statesville, aged 85 years ——8th. Mrs. S. J. Perkinson, Oxford, aged 56. Mrs. Lucinda Barkley, at her home in Statesville, aged 65 years Miss Elizabeth G. Haywood, daughter of the late Hon. W. H. Haywood, died at Raleigh, aged 71 years——10th. N. M. Richmond, Caswell county's Clerk of the Court, died at Milton ——11th. Col A. T. Uzzle, at his home in Wilson's Mills. For twenty years he was a commercial traveler, and was widely known throughout the State——12th. Harrisou Lee, Mecklenburg County, a prominent Mason and a widely known citizen, aged 76 Mrs. Sarah Chester Logie, Charlotte, aged 51. W. W. Mitchell, a prominent citizen of Hertford County, aged 87 years. Mrs. J A. Lewis, at her home in Oxford — 13th. Mrs. Mary Ruffin, daughter of Dr. John K. Ruffin, of Wilson, died at Blowing Rock. Mrs. Rachael Dewey Wildes, daughter of the late Charles Dewey, died at her home in Raleigh, aged 60 years——15th. Mrs. Elizabeth Wilder, at her home near Winslow, Harnett County, aged 70 — 16th. T. G. Robinson, a well known citizen of Halifax, died at his home near Ringwood, aged 65 years——19th. Dr. Victor McBrayer, Shelby, one of the most prominent physicians in Western Carolina. He practiced medicine in Shelby for 22 years — 23d Donald Foote, brother of Maj. J. H. Foote, died at his home near Hamptonville, Yadkin Co., aged 75 years——30th Col W. B. March died at Davie Hotel, Mocksville, aged 82. He had represented Davie County several times in the Legislature, and was Sheriff of his county for thirty years.

TURNER'S N. C. ALMANAC is a convenient and useful publication, valuable to all classes.—John Robinson, ex Commissioner Agriculture.

DEATHS OF PROMINENT PERSONS.

FROM OCTOBER 1, 1896, TO OCTOBER 1, 1897.

PROF. HERBERT BINGHAM, Principal of the Presbyterian High School at Mebane, N. C., and son of the late Col. William Bingham, died at his home after an illness of ten weeks, on the morning of October 15th, 1896. Prof. Bingham was a young man of the brightest future before him, and was highly esteemed by all classes. He was a ruling Elder in the Presbyterian Church and was a zealous Christian worker.

MAJ. W. W. VASS died at his home in Raleigh, December 7th, 1896. He was the son of Thos. Vass and Lucy Hester, was born in Granville County, February 16th, 1821, and was seventy-five years old at the time of his death. In January, 1845, he was elected Treasurer of the Raleigh and Gaston Railroad, and removed to Raleigh, where he has since lived. For forty years he continued as treasurer of the road, and only retired when the office was removed from Raleigh to Portsmouth. He was a faithful member of the Baptist Church. In the conferences he was eminent in council and ready with resources and plans. As a business man, his career was honorable and able. His long life in Raleigh, both in business and religious circles, made his face and form a unique personality and one familiar to all.

ROBERT W. BEST died in Washington City, December 23d, 1896. He was a native of Greene County, and was one of a large family of brothers, who were all prominent and influential citizens. Shortly after the war he held the office of Secretary of State. While he was a citizen of this State he was a very prominent worker in the Masonic fraternity. For some years he was associated with the *News and Observer*, and contributed many articles of value to its columns. About fifteen years ago he moved to Washington City to take a position in the Agricultural Department. Afterwards he held a position in the Census Bureau for some years He was a devout Methodist, and was always foremost in church, and especially Sunday School work.

MAJOR SIDNEY MICHAEL FINGER died at his home in Newton, Catawba County, December 26th, 1896. Major Finger was born in Lincoln County, May 24th, 1837. As a boy he worked with his father on the farm and in the tanyard, and went to such schools as the neighborhood furnished. At the age of 18 he entered Catawba College. In 1859 he entered Bowdoin College, Maine, graduating in 1861. He was an officer in the Confederate army, constantly receiving promotions until he was made Major. After the war he entered the profession of teaching, and became Principal of Catawba College, the leading German Reformed Church school of the State In 1874 he represented his county in the Legislature In 1876 he was elected to the State Senate, and re-elected in 1880. He filled many positions of honor and trust in his county. In 1884 he was elected Superintendent of Public Instruction, and was re-elected in 1888. After his retiremeut from office he devoted his time to private business, but always taking a deep interest in educational and industrial matters. His chief ambition was in building up a system of public instruction worthy of the State. His labors as Superintendent of Public Instruction will ever be a lasting monument to the greatness of the man.

KIMBRO R. WEATHERS was born tn Wake County January 28th, 1815 and died in Raleigh January 6th, 1897. He was a grandson of Captain Withers, who fought under Gen. Marion in the Revolutionary War. The name was changed from Withers to Weathers. For sixty-five years he was a member of the Baptist Church. For many years he was a conspicuous figure in Raleigh, having been known for his goodness and kindness to others

COL. J. W. B. WATSON, one of Raleigh's oldest and most respected citizens, died at his home January 24th, 1897 Colonel John William Bryan Watson was born in Middle Creek Township, Johnston County, September 19th, 1811. He was one of the largest planters in the State, and he represented the County of Wake in the Senate for several terms before and during the war. He was a member of the first Secession Convention that met in Charleston in 1861. He was a Unionist, but let the majority rule, and although too old to enter the war, did all in his power pecuniarily, for the struggle of the Confederacy. In politics he was a Democrat. He was a consistent member of Christ's Episcopal Church for many long years. He was one of the wealthiest citizens of the State, and at the time of his death owned a great deal of real estate in the city of Raleigh. He was widely related and known in Wake and adjoining counties. Had he lived until September he would have been eighty-six years old.

MRS. JOSEPH P. ERWIN died in Charlotte January 24th, 1897; she was the daughter of the late Rev. Dr. R. H Morrison. She was one of the brightest writers for the State, and was known to historical readers for the many graceful sketches that she contributed to State papers in regard to Colonial and Revolutionary times. She was a sister of Mrs. Gen. D. H. Hill, and also a sister-in-law of Judge A. C. Avery.

MARSHALL H PINNIX died at his home in Lexington January 30th, 1897. He was born in Caswell County in 1835; graduated from the State University in 1859. Read law under Judge Pearson; located in Lexington to practice his profession at the age of thirty-two. He enjoyed a large practice, and as a a lawyer and citizen he stood high, and was well and favorably known throughout the State. He represented Davidson County in both branches of the Legislature with distinction; was a number of times chosen a delegate to the Natioual Democratic Convention. In his home life he was an ideal man, a devoted husband and a kind father. In his death North Carolina loses a noble and devoted son; in all public and private matters he came up to the full measure of a true, patriotic citizen and Christian gentleman.

W. W. MCDIARMID died at his home in Lumberton February 4th, 1897. For the past twenty-three years he was editor and proprietor of the *Robesonian*, one of the most influential papers in the State. He was a jovial, warm-hearted, true man, an enterprising and successful editor, a correct and popular county official, having been Treasurer of his county for several years; a wise and active Democrat, always foremost in the upbuilding of his section and State, and a sincere Christian.

DR. J. E. PRESSLY, one of the oldest and most distinguished ministers of the German Reformed Church in the South, died in Charlotte May 16th.

EDWARD FASNACH died in Raleigh May 23d, 1897. He was one of the most familiar figures in the business world in Raleigh; he was sixty-seven years old. He was born in Geneva, Switzerland, and came to this country twenty seven years ago. After reaching America he came directly to North Carolina, where he has since contiuuously resided--he had no relatives in America. He married a Miss Yancey, who survives him. He was one of the best citizens of Raleigh; his quiet demeanor and reserve were such that comparatively few men knew his worth, his knowledge and his wisdom He was a man of remarkable information; he had a retentive memory and forgot nothing he read. He was a true patriot, aud took a deep interest in everything that looked to the welfare of his country; he sympathized with those everywhere who were struggling for liberty. He was a Presbyterian of the straightest sect, and was devoted to his church; his life was exemplary, and he left behind a model character that will live long in the memory of those who knew his worth.

REV. JESSE HOWELL was born in Wake County, N. C., May 23d, 1811, and died at his home in Wake County, October 27d, 1896, aged eighty five years He began preaching about twenty-eight years of age.; he professed religion when about eighteen years old. During his ministry he traveled and preached over twenty counties; great revivals resulted wherever he preached. He would often baptize over 100 converts in a single day; he baptized during his ministry about 4,000 converts, some of whom are now noted ministers of the Gospel. He was a strong believer in Christian effort to spread the Gospel over the

I have bought TURNER'S N. C. ALMANAC for 35 years. It is an old friend.—W. B. Hunt, Cleveland P. O., Rowan County, N. C.

world, and was a practical missionary and spent his whole life in the service of God.

Rev. W S. Black, died at Littleton August 4th, 1897, aged 60 years. He was one of the best known Methodist preachers of the North Carolina Conference, and had been in the ministry 42 years, having joined the Conference in Marion, S C., in 1855. He was appointed Presiding Elder of the Warrenton District 1894. Dr. William Samuel Black was born in Cokesbury, S. C., August 31, 1836. He was transferred to the North Carolina Conference in 1870, and continued an active member of that body. He has served on Missions, Circuits, and Stations, and for many years as Presiding Elder. He served during the war as Chaplain of the 26th South Carolina Regiment. He was for six years editor of the *Raleigh Christian Advocate*, retiring from that position to give his undivided attention to the work of the ministry. He has been a member of every General Conference of the Methodist Church since 1874. He was Superintendent of the Oxford Orphan Asylum for three years. Dr. Black was known and beloved throughout the State. In fact, he has a host of loving friends throughout the South. He has been closely identified with the Methodist Church, and has ably served the Master in every position he held. He was considered a model Presiding Elder; his wisdom, firmness and consecration never failed to wisely direct the people.

Mrs. Graham Daves Ashe (who was Miss Alice Lord DeRossett), died in Wilmington, at the old home, September 2d, 1896. She was the wife of Maj. Graham Daves, of Newbern. She was a lady of rare virtues, intelligence and cultivation. She was a member of one of the old Cape Fear families, whose name has been intimately connected with the history of the State from the time of Lewis H. DeRossett in 1754, down to the present day.

Dr. Bedford Brown died at his home in Alexandria, Va., September 13th, 1897. He was born in North Carolina seventy-four years ago, and was the son of the late Hon. Bedford Brown, who represented this State in the United States Senate years ago. In early life he began the study of medicine, and graduated with distinction. He practiced his profession for many years in North Carolina, and when the war was declared in 1861, he entered the Confederate service and won honors as an army surgeon He was Medical Director of the Confederate army during the Canby campaign in West Virginia. At the close of the war he settled in Alexandria, Va., where he has since presided and practiced his profession He was particularly prominent in Southern Surgical Association and the Virginia Medical Society. He was the author of many clinical papers, and often lectured before medical societies. Last year he presided over the Medical Society of Mexico City, and delivered lectures on his trip to Mexico. Take him all in all he was one of the most distinguished physicians of the country.

Bernard R. Harding, of Raleigh, died in Clinton, S. C., where he had gone on business connected with the Seaboard Air Line Railroad, September 21st, 1897. He was born in Norfolk, Va., in 1832, and was therefore 65 years old. In 1871 and 1872 he was Master Machinist of the Cape Fear and Yadkin Valley Railroad, and lived in Fayetteville. During the next twenty years, 1872 to 1893, he was Master Machinist of the Raleigh and Gaston Railroad at Raleigh. Since that time he had been car inspector of the Seaboard Air Line System. No man was more universally respected and loved. Quiet and unobtrusive, and was a man of great firmness and strength of character. He was a ruling Elder in the Presbyterian Church, and was always foremost in church work. His Christian example made him beloved by all who knew him.

Judge Augustus Sherrill Seymour died in New York February 19th, 1897, in the sixty-first year of his age, where he had gone for medical treatment. He was a resident of NewBerne for many years; he was a native of Ithaca. N. Y., and moved to this State during the war. He first practiced in the State of New York. He was an earnest, aggressive Unionist, staunch Republican, and became the acknowledged leader of his party. He was elected to the Superior Court bench and presided with marked dignity and ability for some years. In 1882 President Arthur appointed him to the Federal bench From the day of his elevation to the bench Judge Seymour eschewed politics, and grew to be a learned, upright, just Judge, esteemed by the bar of all shades of political opinions. He was a man of scholarly tastes, had traveled extensively and was one of the most accomplished men in the State. The University of North Carolina and his alma mater in his native State (New York) conferred on him the degree of L L. D.

Col. S. McD. Tate died at Morganton June 25th, 1897; he was born in Morganton September 6th, 1830. Educated in Pennsylvania Was a gallant soldier, and was promoted to Major May. 1863; was made Colonel July 2d, 1863. Elected President of the Western N. C. Railroad June, 1865, and remained a Director in the road until its sale. Was a member of the Legislature from Burke County two terms, after he became a member of the Legislature he resigned as Director and sold his stock in the road Was a Justice of the Peace for twenty five years Delegate to every National Democratic Convention from 1860 to 1883. In 1892 he was appointed State Treasurer in place of Donald W. Bain, deceased; he held this office until the election of 1894, when he returned to his home in Morganton In all the offices that he held, both National and State, he developed great ability as a financier.

Buffalo Ridge, Washington Co., East Tennessee.

Messrs. E. & S. Frey.

Dear Sirs:—The bottle that this wrapper contained has brought over 200 worms from my three children. One of them, aged five years, passed 118; the next, aged three years, passed exactly 100; and the other, aged six months, passed nine, which I wish the world to know. I send this for publication, and I write on this wrapper so that you may see that it is your genuine signature, and for testimony, if any should question or doubt. I am, very respectfully yours, F. M. WALKER.

Frey's Vermifuge

Is the same good old-fashioned medicine that has saved the lives of little children for the past fifty years. It is a medicine made to cure. It has never been known to fail. Letters like the one from Mr, Walker are coming to us constantly from all parts of the country. If your child is sick and you do not know what is the matter with it, get a bottle of FREY'S VERMIFUGE and try it. Do not take anything as a substitute. If your druggist does not keep it, send twenty-five cents in postage stamps to E. & S. Frey, Baltimore, Md., and a bottle will be mailed to you.

We find Turner's N. C. Almanac the most saleable on the market.—Dr. R. H. Holliday, Druggist, Clinton, N. C.

HOUSEHOLD HINTS—THINGS WORTH KNOWING IN EVERY FAMILY.

A little ammonia in tepid water will soften and cleanse the skin.

Take paint out of clothing by equal parts of ammonia and turpentiue.

Brooms may be made tough by dipping them in hot water once a week.

Throw salt or a handful of sulphur in the grate to put out a chimney on fire.

Powdered pipe clay, mixed in water, will remove all stains from wall paper.

To clean a sewing machine of oil and dirt, go over it with a rag wet with coal oil.

A drop of oil and a feather will do away with the creaking door or creaking chair.

Label all bottles and boxes of medicine and chemicals. Throw away all doubtful substances.

Three teaspoonfuls of kerosene put in a wash boiler will greatly assist in the last rubbing.

A pinch of salt added to a glass of milk will make it not only more palatable, but more easily digested.

Add a teaspoonful of powdered borax to the bath, as it will soften the water and prove very invigorating.

When ironing starched clothes put some kerosene on a cloth and rub every iron on it as taken from the stove.

To whiten clothes, add a teaspoonful of turpentine or a lump of borax to the water in which they are boiled.

When acid of any kind gets on clothing, spirits of ammonia will kill it. Apply chloroform to restore the color.

To make the wick of a lamp burn clear, steep it in strong vinegar and dry thoroughly before immersing in the oil.

Mildewed clothes may be renewed by soaking the spots in buttermilk and spreading the garments on the grass in the sun.

Colors can be restored to a faded carpet by sweeping it thoroughly, and then wiping it with water which contains some ammonia.

To wash colored fabrics, in order to preveut colors from running or fading, throw a handful of salt into the snds and into the rinse water.

To remove stains of ink, wash carefully with pure water and apply oxalic acid. If the latter changes the dye to a red tinge, restore the color with ammonia.

Kerosene applied with a rag to stoves will keep them from rusting during summer. It is also an excellent material to apply to all iron utensils about a farm.

To clean a black silk dress, use a sponge dipped in strong black tea, cold. If the color has been taken out of silks by fruit stains, ammonia will usually restore the color.

A small piece of paper or linen moistened with turpentine and put into the wardrobe or drawers for a single day, two or three times a year, is a preventive against moths.

Pink and blue ginghams of a washable make can be kept from fadiug by washing in a weak solution of vinegar and water. Rinse in the same way and dry in the shade.

Blue ointment and kerosene mixed in equal proportions, and applied to bedsteads is an unfailing remedy for bed bugs, a coat of whitewash is ditto for the walls of a log house.

A good tonic for the hair is salt water; a teaspoonful of salt to a half pint of water, applied to the hair two or three times a week. The effect at the end of a month will be surprising.

To clean windows put one or two taplespoonfuls of ammonia into a bucket of water. After washing thoroughly polish with an old newspaper, and your windows will be beautifully bright.

One of the best chest protectors on a cold, blustering day, when one is riding, is a newspaper folded so as to have three or four thicknesses and placed over the chest aud buttoned under the overcoat, cloak or sacque.

Never iron a calico dress on the right side; if ironed smoothly on the wrong side, there will be no danger of white spots and gloss, which gives a new dress, "done up" for the first time, the appearance of a time worn garment.

Perspiration stains may be removed from the arms of white woollen or silk dresses by sponging with warm water into which ammonia has been poured, and then with clean water. Press the places before it becomes quite dry.

To prevent lamp chimneys from cracking, put the chimneys into a kettle of cold water and gradually heat until it boils, and then let it as gradually cool. The chimneys will not be broken by the ordinary fluctuation of the flame.

To exterminate roaches, ants and other vermin, sprinkle powdered borax freely about the sinks, on shelves, and in the cracks about the kitchen where they exist. While destructive to these pests, borax is entirely harmless to mankind.

To prevent hair from turning gray, take the hulls of butternuts, about four ounces, and infuse in a quart of water for an hour. Then add half an ounce of copperas. Apply with a soft brush every second or third day. This preparation is harmless.

When oiled walnut furniture begins to grow dingy, it can be made to look as fresh as new by re-oiling. Linseed or even olive oil can be used, but pure, good kerosene oil is much the best. Rub it well in with a soft woolen rag, and polish with a clean, dry flannel.

Flies may be effectually disposed of without the use of poison. Take a half a teaspoonful of black pepper, one teaspoonful of brown sugar and one teaspoonful of cream. Mix them well tog ther and place them in a room on a plate where the fliesare troublesome, and they will very soon disappear.

The best recipe for polishing shirt bosoms is to take two ounces of fine gum arabic powder, pour on a pint or more of water, cover and let it stand over night. In the morning pour it carefully from the dregs into a clean bottle, cork it and keep for use. Add a teaspoonful of this gum water to a pint of starch made in the usual way.

Iron rust may be readily removed by drawing the affected spot over a board so that it will lie smooth, covering it with salt, and squeezing on lemon juice till a sort of paste is formed. Of course, a subsequent thorough rinsing is necessary. Cream of tartar will also remove the staiu if a small quantity be tied into the stained part and boiled in clear water.

Rubber rings, such as are used on fruit cans, often become hard and brittle. They can be restored by letting them lie in water in which you have put a little ammonia. Mix in this proportion: One part ammonia and two parts water. Sometimes they do not need to lie in this more than five minutes, but frequently a half hour is needed to receive their elasticity.

A method for washing flannels is recommeuded by a housekeeper who has tried it with the best results. Into a gallon of hot water put one teaspoonful of strongest ammonia and add enough soap to make a strong suds. Dip the flannels into the suds without rubbing them with soap, and then rinse in clear hot water. Washed in this way they will be clean and uot inclined to shrink.

☞Turner's N. C. Almanac is a household necessity.—W. R. Williams, late Master of State Grange, and Senator Pitt County.

THE HOME DOCTOR.

SLUGGISHNESS —The apple is one of the best remedies for sluggishness

BRUISES AND SPRAINS —If you have a bad bruise or sprain thoroughly soak it in water as hot as you can bear it.

IRRITABLE STOMACHS.—The white of an egg, with a little water and sugar, is good for children with irritable stomachs.

NAIL RUNS.—As a cure for a nail run into the foot, take fresh beet thoroughly pounded, and apply to the part frequently.

DYSENTERY —Take an egg, beat it up lightly, swallow it at a gulp ; repeat the dose every three hours during the day and you will be cured.

BEE STINGS —A little aqua ammonia (hartshorn) or common cooking soda applied to the injured parts at once, will relieve both pain and swelling.

REMEDY FOR NEURALGIA —Ether sprayed (by means of an atomizer) on the affected part will often instantly relieve the pain caused by neuralgia.

WARTS.—According to the *Medical Record* castor oil has not failed in any case to remove warts to which it is applied once a day from two to six weeks.

STOMACH CRAMP.—For stomach cramps, a half teaspoonful of the tincture of ginger in a half a glass of water in which a teaspoonful of soda has been dissolved

BAD COLD.—To break up a bad cold, bathe the feet, or the whole body, in very hot water and drink a cup of hot ginger tea or hot lemonade, and go immediately to bed.

BLEEDING AT THE NOSE.—For bleeding of the nose plunging the feet and hands of the patient in water as hot as can be borne is recommended to cure the most rebellious case.

COLIC.—For babies give two or three drops of Hoffman's Anodyne in a teaspoonful of water (cold). This same remedy in teaspoonful doses for adults, will relieve cramps and flatulence.

BRONCHITIS.—Salt and water used as a gargle for the throat for bronchitis, and snuffed up the nose for catarrh. will, in most cases, effect a permanent cure. For bronchitis, use after each meal and before retiring.

NASAL CATARRH.—Make a weak brine and snuff up the nostrills, and let it run down in the throat ; also wet the head with the same. If persisted in a sufficient length of time, it will effectually cure nasal catarrh.

FELONS.—The terrible pangs of whitlow or felon are cut short by the application of intensely hot water. Have the water hot as can be borne, place the finger in and keep renewing the hot water for several hours.

LINIMENT FOR RHEUMATISH.—One of the very best liniments for rheumatism is made as follows : One pint of spirits turpentine, two ounces of camphor, two ounces of spirits of ammonia, and one ounce of oil of sassafras.

OLD-FASHIONED ONION SYRUP.—The old fashioned onion syrup, made of minced onions, a tablespoonful of vinegar (cider vinegar is the best), and half a cup of boiling molasses, will be found a good remedy for hoarseness and sore throat.

A SURE CURE FOR CHILBLAINS.—Three applications of vaseline will cure the worse case of chilblains. For ordinary cases one or two applications will be sufficient Although vaseline is made from petroleum, it is far more rapid in its work of healing than kerosene

COUGHS.—A remedy for coughs, recommended by many of the best doctors, is made by steeping flax seed and straining it through a tin strainer before it gets too thick. Add an equal quantity of lemon juice and enough loaf sugar to make a syrup. This should be taken freely.

CHAPPED HANDS.—The simplest remedy for chapped hands is found in every one's kitchen closet, and is common starch. Whenever you take your hands out of dish water or suds, wipe them dry with a soft towel, and while yet damp, shake the starch bag over them and rub it in.

TOOTHACHE.—For curing toothache take equal parts of burnt alum and salt. Saturate a piece of cotton, cover with the mixture and put in the tooth Or saturate a small bit of clean cotton or wool with a strong solution of ammonia and apply immediately to the affected tooth. Immediate relief will be experienced.

POISON IVY.—It is well known that wood lye is an antidote to poison ivy. Boil wood ashes in a bag a few minutes. Dilute so that it will not be too harsh, yet leaves it quite strong. Paint with it the afflicted parts, and in ten minutes wash off with soft tepid water and anoint with vaseline. Repeat till a cure is effected.

CURE FOR EAR-ACHE.—Sufferers will find relief for ear-ache by putting in a spoon two or three drops of sweet oil, the same of molasses and laudanum, warming it all together. Absorb some of the mixture in cotton wool, put it in the ear with a piece of the wool outside to keep out the cool air, repeating the same if necessary.

VALUE OF MUSTARD PLASTERS.—For the relief of headache, a plaster placed upon the back of the neck and allowed to remain until it "burns" is excellent; a stomach-ache is also decidedly benefitted. Sick stomach and vomiting are often soothed and checked by the grateful burning. In chest trouble mustard is of undoubted service.

TO PREVENT THE HAIR FROM FALLING OUT.—A good wash to prevent the hair from falling out is made out of one ounce of powdered borax, half an ounce of powdered camphor, one quart of water and a gill of alcohol. When cool pour into a bottle for use, and clean the head with it, applying with a flannel or sponge once a week.

CROUP.—Croup can be cured in one minute, and the remedy is simply alum and sugar. The way to accomplish the deed is to take a knife or grate, and shave off in small particles about a teaspoonful of alum ; then mix it with twice its quantity of sugar, to make it palatable, and administer it as quickly as possible. Almost instantaneous relief will follow.

BURNS.—For burns take equal parts of linseed oil and lime water mixed and pour over the burn. A cotton or linen cloth wrung out of the mixture and laid upon the wound. If this preparation is faithfully used it will be found to remove pain and give a great deal of comfort. Flour or soda wet with cold water and bandaged over the burn will give relief also.

CORNS.—Dr. Sofshue says linseed oil is a sure remedy for both hard and soft corus. If they are indurated and very painful, the relief it gives in a short time is very grateful. Bind on a soft rag saturated with linseed oil, aud continue to dampen it with the oil every night and morning until the corn is removed easily and without pain.—*Popular Science News.*

CHOLERA MORBUS.—A good prescription for cholera morbus is a tumbler full of water to which has been added a teaspoonful of raw cornstarch and a teaspoonful or two of common table salt. These are stirred well together and as much is drank as can be taken without nausea. This has been tried many times in cases of summer diarrhœa and cholera morbus, with invariable and prompt success.—*New York Press.*

GARGLE FOR SORE THROAT.—An excellent gargle is made of one tablespoonful of cayenne pepper, half a cup of boiling vinegar and three teaspoonfuls of salt. Mix well together, and when settled strain Gargle the throat every half hour. Anyone subject to sore throat of any kind will find a certain cure and preventive in the daily use of salt and water as a gargle.

Turner's N. C. Almanac is invaluable to our State.—Asheville Citizen.

NORTH CAROLINA FACTS AND STATISTICS.

Number of counties, 96.

Extreme length is 503¼ miles.

Public school tax, $147,578.57.

State area, 52,268 square miles.

Extreme breadth is 187½ miles.

Number of electoral votes, 11.

Length of coast line is 314 miles.

Land surface, 48,666 square miles.

Water surface, 3,620 square miles.

Area Dismal Swamp, 150,000 acres.

Number of miles of railroad, 3,579.

Total gubernatorial vote 1896, 329,495

Indian population (census 1890), 1,571.

Inland steamboat navigation, 900 miles.

Total number of poll-tax payers, 227,484.

Total population (census 1890), 1,617,947.

Average mean annual rainfall, 52 inches.

White population (census 1890), 1,040,101.

Colored population (census 1890), 567,170.

Total water-power, 3,500,000 horse-power.

Western boundary—longitude 81°, 42′, 20″.

Average winter temperature, 43° Farenheit

Number of white poll-tax payers, 164,544.

Number of colored poll-tax payers, 62,940.

The highest point is Mitchell's Peak, 6,888 feet.

The average area of counties is 507 square miles.

Assessed valuation of real estate, $153,835,584.

Number of varieties of minerals discovered, 180.

Average summer temperature, 75 degrees Farenheit.

Average elevation of State above sea level is 640 feet.

Average mean annual temperature, 59° Farenheit.

Assessed valuation of personal property, $77,025,547.

Area of largest county (Brunswick) is 950 square miles.

Number of towns with a population of over 2,000, 23.

Area of smallest county (New Hanover) is 80 square miles.

Highest towns, Boone, 3,250 feet; Highlands, 4,000 feet.

Legal rate of interest 6 per cent; usury forfeits interest.

Population of Raleigh (Capital city), 13,081; excess of white population over colored 1,159.

Deaths by consumption, 1.05 per 1,000 of State population.

Number of boats engaged in general fisheries, about 3,000.

Limit to State and County taxes, 66⅔ cents. Limit to poll-tax, $2.

Number of bales of cotton consumed by mills per year 227,000.

Highest point of Smoky Mountain range is Clingman's Dome, 6,660 feet.

Mean annual summer temperature of Raleigh, 76 degrees; Florence, Italy, 75.

Mean annual temperature at Raleigh, 60 degrees; Florence, Italy, 59 degrees.

State, Congressional and Presidential elections Tuesday after 1st Monday in November.

Mean annual winter temperature of Raleigh, 44 degrees; Florence, Italy, 44 degrees.

The highest point of Blue Ridge Mountains in the State is Grandfather Mountain, 5,897 feet.

The average date of first killing frost is October 10th, and the last killing frost in spring is in April.

The largest drainage area of the State is that of the Cape Fear river, aggregating over 8,000 square miles.

Asheville is 2,250 feet above sea level. Mean annual temperature, 54.20°, summer, 71.70°, winter, 38.02°.

Mean annual rainfall at Raleigh, 48 inches; Florence, Italy, 27 inches; altitude above sea level of Raleigh, 365 feet.

Position of Raleigh, State capital, is latitude 35 degrees, 47 minutes; longitude, 78 degrees, 38 minutes, 5 seconds.

The total State debt amounts to $5,939,100, which is offset in part by the State's interest in the North Carolina Railroad, amounting to $2,700,000.

The death penalty is only inflicted for murder, arson, burglary and rape. The General Assembly having power to abolish it in all cases if deemed advisable.

Married women retain all their real and personal property exempt from the debts of their husbands. Leins of mechanics and laborers, for their work, are required.

Legislature, biennial in odd numbered years, meeting Wednesday after the first Monday in January. Limit of session sixty days. Terms of Senators and Representatives two years each. Pay $4 per day.

Homesteads are allowed to the amount of $1,000 value and personal property to the amount of $500. The homestead is not only exempt during the life of owner, but after death during the minority of any of his children, and also during the widowhood of his wife.

☞ Col. John W. Moore, in his "History of North Carolina," refers to TURNER'S ALMANAC for an historical fact in 1848. See Vol. II, page 70.—EDITOR.

WHAT TO DO IN EMERGENCY.

Here are some suggestions as how to act in emergencies:

SPASMS IN CHILDREN.—Give a hot mustard bath, lasting from six to ten mintues, then wrap in warm blankets.

CROUP.—One teaspoonful of syrup of ipecac every ten minutes until vomiting follows, or give one-fourth teaspoonful of powdered alum in two tablespoonfuls of molasses.

DIPHTHERIA PREVENTIVE.—Ten drops of spirits turpentine in two tablespoonfuls of milk, used as a gargle four times a day. No harm if some is swallowed.

VOMITING.—Apply a mustard draft to the stomach, wrap a piece of ice in a thin cloth and let the patient suck it.

SUNSTROKE.—Remove patient to a cool place; apply ice or cold water to the head.

HEMORRHAGE OF THE LUNGS.—Absolute rest. Give one-half teaspoonful of table salt every hour.

APOPLEXY.—Keep patient in an upright position and give the feet a hot mustard bath.

EPILEPTIC FITS.—Do not try to hold the patient; only see that he does not hurt himself.

FAINTING AND NERVOUS PROSTRATION.—Place flat on back, allow fresh air. Pin a handkerchief over a palm leaf fan, wet with aqua ammonia or spirits of camphor and fan patient.

NOSE BLEED.—Keep quiet, bend the head back and close the nostrils for ten minutes.

BURNS AND SCALDS.—If blisters have formed, open them with a fine needle at their base, then cover the surface with flour and lard, equal parts, and bandage for twenty-four hours.

LIGHTNING.—Dash cold water over a person struck.

RUSH OF BLOOD TO HEAD.—In rush of blood to the head keep the person in a sitting posture. Loosen the neck clothing.

MAD DOG OR SNAKE BITE.—Tie cord tight above wound. Suck the wound and cauterize with caustic or white iron at once, or cut out adjoining parts with a sharpe knife.

VENOMOUS INSECT STINGS, ETC.—Apply weak ammonia, oil, salt water, or iodine.

CINDERS IN THE EYE.—Roll soft paper up like a lamp lighter and use the tip to remove, or use a medicine dropper to draw it out. Rub the other eye.

CHOKING.—Hold the head low and slap the back. Blow forcibly into the ear.

HYGIENE AND HEALTH.

HOW TO SAVE DOCTORS' BILLS.—Never go to bed with cold or damp feet.

Never lean with the back upon anything that is cold.

Never begin a journey until the breakfast has been eaten.

Never omit regular bathing, for unless the skin is in regular condition the cold will close the pores and favor congestion and other diseases.

After exercise of any kind, never ride in an open carriage, or near the window of a car for a moment; it is dangerous to health or even life.

When hoarse, speak as little as possible until the hoarseness is recovered from, else the voice may be permanently lost or difficulties of the throat be produced.

Merely warm the back by the fire, and never continue keeping the back exposed to the heat after it has become comfortably warm. To do otherwise is debilitating.

When going from a warm atmosphere into a cooler one, keep the mouth almost closed, so that the air may be warmed by its passage through the nose ere it reaches the lungs.

THE MILK DIET.—The need for nutritious food is rarely realized, especially by those who do the most work. Among the masses of workers some have indeed begun to appreciate this need, but for the benefit of those who do not think, we again suggest the use of milk. The *Health Journal* says: "In the list of foods, whether for strength or beauty, milk comes first, as it furnishes all the elements necessary for life and growth. A bottle of sweet milk every day is the best and cheapest lunch a woman can have at home, in school, in the business office or workroom; it is all that a child needs, and there are thousands of scholars, business men and other brain workers who depend upon it every day of their busy lives."

THE SUN BATH.—One of the greatest cures is the simple sun-bath, which very few people really appreciate. The solar heat gives to the whole system a strength and vigor which no nourishing food can impart. It is so essential to our health and happiness that when it is taken away from us we become weak and puny. When winter is over most city people are weak, rundown and pale; but when they go out into the warm sunlight again new strength and health quickly come to them. The sunbath is absolutely essential. Take it every day. Cut down the trees that are so close to the house that they obscure the sun, and have every living-room flooded with light. If one is forced to stay indoors all day, try to get near the sunny window where the full effects of the sunlight can be felt.

Turner's N. C. Almanac is a wonderful Compendium and Encyclopedia of State information.—Wesley Whitaker, ex-Mayor of Raleigh.

FOUTZ'S CELEBRATED

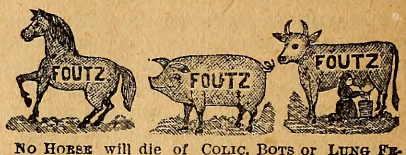
HORSE AND CATTLE POWDERS.

WHEN STOCK ARE RUN DOWN, REDUCED IN FLESH, Etc.,
THEY NEED A TONIC AND APPETIZER.

Shriner's Balsamic Cough Syrup.
Foutz's Liniment.
Shriner's Indian Vermifuge.

PHYSICIANS RECOMMEND SHRINER'S INDIAN VERMIFUGE IN THEIR PRACTICE AS A SUPERIOR ARTICLE FOR DESTROYING AND EXPELLING WORMS.

FOUTZ'S
HORSE AND CATTLE POWDERS



No Horse will die of Colic, Bots or Lung Fever, if Foutz's Powders are used in time.
Foutz's Powders will cure and prevent Hog Cholera.
Foutz's Powders will prevent Gapes in Fowls.
Foutz's Powders will increase the quantity of milk and cream twenty per cent., and make the butter firm and sweet.
Foutz's Powders will cure or prevent almost every Disease to which Horses and Cattle are subject.
Foutz's Powders will give Satisfaction.
Sold everywhere.

DAVID E. FOUTZ, Proprietor,
BALTIMORE, MD.

ONLY 25 CENTS A BOTTLE.

University College of Medicine,

Richmond, Va.

HUNTER McGUIRE, M.D., LL.D. President.

DEPARTMENTS:

Medicine.—Clinical facilities varied and abundant. Two Hospitals and Three College Buildings.
Dentistry.—Equipment Modern and Complete; Five Laboratories and a
Pharmacy.—Corps of 48 Instructors. ☞Expenses very moderate.

The next regular session will begin October 1st, 1898.
For 40-page illustrated catalogue, or information address

Dr. J. ALLISON HODGES, Proctor.

THE UNIVERSITY. CHAPEL HILL, NORTH CAROLINA.

47 Teachers; 464 Students (Summer School, 185), total, 651. Board $8 a month. 3 Brief Courses, 3 Full Courses, Law and Medical Schools and School of Pharmacy. Higher classes open for women. Summer School for teachers. Scholarships and Loans for the needy. Address

President ALDERMAN, Chapel Hill, N. C.

Splendid Estate...

FOR SALE

FINE CHANCE FOR PAYING INVESTMENT.

FINE Grain and Stock Farm in Amelia County, Va., twenty miles west from Petersburg, four miles of N. & W. R. W., contains 2,357 acres of rich creek-bottom, fine for grasses. Upland gently undulating—no steep hills or swamps. Healthy as any place in the State. About one-third cleared land in cultivation, 1,000 acres or more in young tall pines, the increase of which will pay well to hold for, being on good soil and vigorous. Two residences on the place—one with 11 rooms, several halls, closets, &c. The other, one and a-half miles away, has 6 rooms, nice grove and out-houses.

This is considered about the best farm in the section, and can be had at a great bargain.

J. A. JONES,
RALEIGH, N. C.

We are agents for the best Coals for Steam and Domestic use. Write for prices delivered at any depot. Send ten cents for a Pocket Map of North Carolina and Virginia.

JONES & POWELL,
RALEIGH, N. C.

Russell Creek Coal

KINDLES QUICKLY
BURNS BRIGHTLY
LASTS LONG
MAKES HOT FIRES
BURNS UP CLEAN
IS VERY HARD
HAS LITTLE SLACK

For holding or keeping fire it has no superior, and is therefore a very economical fuel.

SAVE MONEY BY USING IT.

Refer to the following parties, who have given us testimonials as to the merits of our Coal:

H. W. HINES, Reidsville, N. C.; Rev. JOHN H. CLEWELL, Principal Salem (N. C.) Female College; J. W. CANNON, Concord, N. C.; R. R. PINKSTON, Henderson, N. C.; J. H. CRAWFORD, Raleigh, N. C.; J. C. PITTMAN, Raleigh, N. C.; E. C. EDMUNDS, Winston, N. C.

This justly celebrated coal is sold by the principal dealers in all cities and towns that can be reached. If your dealer does not handle it, write direct to

RUSSELL CREEK COAL CO.,
Virginia City, Va.,

Or to JONES & POWELL, at RALEIGH,
for price of car-loads, delivered at any depot.

THE STATE'S DEBT.

The interest bearing bonded debt of the State stands at the close of business July, 1897, compiled from the Treasurer's report, as follows:

4 per cent Consolidated Bonds	$3,366,250
6 per cent N. C. R. R. Construction Bonds	2,720,000
Total	$6,086,250

The interest is payable on the 4 per cent bonds in January and July, and on the 6 per cent bonds in April and October.

The interest on the 4 per cent bonds is paid out of taxes levied for the purpose, while the interest on the 6 per cent bonds is provided for out of the dividends coming from the State's stock in the N. C. R. R. Co.

The annual interest is as follows:

On 4 per cent bonds	$134,650
On 6 per cent bonds	163,200
Total annual interest	$297,850

The annual income to the State from its stock in the N. C. R. R. Co. has been

under old lease	$180,012
Is to be for six years, under new lease	195,013
Is to be for ninety-four years, under new lease	210,014

Under the Act to "Compromise, Commute, and Settle the State Debt," $3,366,250 new 4 per cent bonds have been issued in exchange for the old valid debt. To complete the work begun in this line will require $249,520 more to carry the new debt to its utmost possible limit, $3,615,770. The time in which this may be done expires January 1, 1899.

INVESTMENTS.

The State holds, as an investment, 30,002 shares of stock in the N. C. R. R. Co., 12,666 shares of stock in the A. & N. C. R. R. Co., and $136,750 in the new 4 per cent consolidated bonds.

The State Board of Education holds, as an investment, $143,250 of the 4 per cent and $2,000 of the 6 per cent bonds.

BANK STATEMENT.

Condition of banks, total of 93 institutions doing business in this State up to July 14th, 1896, shows resources to be $19,497,273.77.

R. P. HOWELL,

Central Market, 122 Fayetteville St., RALEIGH, N. C.

GROWER OF

....R. P. HOWELL'S FAMOUS....

North Carolina Short-Stem Collard.

Pronounced by Mr. Geo. Shellem the finest Collard he ever raised in his life.
Seed in Bulk or Packages supplied to order.

—ALSO—

GROWER OF STRAWBERRY, CABBAGE AND OTHER PLANTS.

ALL OF THE BEST AND FINEST VARIETIES.

TWENTY-FIVE ACRES IN STRAWBERRIES.

Orders solicited and promptly filled. Write me for what you want; I can fill it.

Dealer in everything usually kept in a first-class market, such as

Fresh Meats of all kinds, Sausage, Live and Dressed Fowls,
Wild Game, Fish, Oysters, Vegetables, Fruits, &c.

—ALSO—

SAUSAGE MANUFACTORY OF PRIME SAUSAGE. FOR SALE AT WHOLESALE AND RETAIL.

ORDERS SOLICITED AND PROMPTLY FILLED AT LOWEST RATES.

Write for what you want; I can furnish it. ☞Consignments solicited, or bought at market prices.

Only Cold Storage in the City. Telephone 247 C.

If you want the finest Collards in the world, buy the N. C. Short Stem Collard Seed, grown by R. P. Howell, Raleigh, N. C. See page 49.

RATES OF DOMESTIC POSTAGE.

(Revised and corrected by Hon. C. M. BUSBEE, P. M., Raleigh, N. C.)

FIRST CLASS.—Letters, all manuscript unaccompanied with corrected proofs, all matter wholly or partly in writing, and all mat ter prepared by the typewriter, two cents for each ounce or fraction thereof, except postal cards. Drop letters two cents per ounce or fraction thereof at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per ounce or fraction thereof.

SECOND CLASS.—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication, one cent per pound or fraction thereof, after being admitted as second class matter by the Postoffice Department.

THIRD CLASS.—Books and circulars, proof sheets, corrected proof sheets and manuscript copy accompanying the same, blank or printed cards and envelopes with printed address, photographs with only name and address of sender in writing, seeds, cuttings, bulbs, roots, scions and plants, one cent for each two ounces or fraction thereof

Transient newspapers periodicals, etc., that are published at regular intervals, and sent by persons other than the publisher or newsdealer one cent for each four ounces or fraction thereof fully prepaid.

FOURTH CLASS.—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount (limited to four pounds six ounces in the foreign mails), one cent for each ounce or fraction thereof.

NOTE.—Labels, patterns, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character, is charged as fourth class matter—that is, one cent for each ounce or fraction thereof.

The schedule on postal money order fees is now as follows:

Sums not exceeding $2 50	3 cents
Over $2.50 and not exceeding $5	5 cents
Over $5 and not exceeding $10	8 cents
Over $10 and not exceeding $20	10 cents
Over $20 and not exceeding $30	12 cents
Over $30 and not exceeding $40	15 cents
Over $40 and not exceeding $50	18 cents
Over $50 and not exceeding $60	20 cents
Over $60 and not exceeding $75	25 cents
Over $75 and not exceeding $100	30 cents

NOTE.—The maximum amount for which a single Money Order may be issued at an office designated as "Money Order Office" is $100, and at an office designated as a "Limited Money Order Office," $5. When a larger sum is to be sent, additional Orders must be obtained. But Postmasters are instructed to refuse to issue in one day to the same Remitter, and in favor of the same Payee, on any one Post Office of the fourth class, Money Orders amounting in the aggregate to more than $300 as such office might not have funds sufficient for immediate payment of any large amount. Fractions of a cent are not to be introduced.

All permissible mail matter for Canada and Mexico passes at the same rate as in the United States, except that fourth class matter (other than *bona fide* trade samples) must be sent by Parcel Post to Mexico.

IMMEDIATE DELIVERY.—A ten cent special delivery stamp in addition to the regular postage, will entitle all mailable matter to immediate delivery between 7 a. m. and 11 p. m., within carrier limits of free delivery offices, and between 7 a. m. and 7 p. m. within one mile of all other offices.

All printed matter sent out as a sample of the printing thereon, is third class matter. If sent out as a sample of the quality or price of the paper, it is fourth class matter.

The Old and Reliable

The News and Observer

Josephus Daniels, Editor.

In its Forty-third Volume,

HAS THE LARGEST CIRCULATION OF ANY DAILY PUBLISHED IN NORTH CAROLINA.

If you want Strawberry, Cabbage and other plants, write to R. P. Howell, Raleigh, N. C.
See advertisement in this Almanac. Page 49.

USEFUL TABLES.

Seeds Required to Plant an Acre.

Kind of Seed.	*Quantity.*
Asparagus in 12-inch drills	16 quarts
Asparagus plants, 4x1½ feet	8,000
Barley	2½ bushels
Beans, bush, in drills, 2½ feet	1½ bushels
Beans, pole, Lima, 4x4 feet	20 quarts
Beans, Carolina, prolific, etc., 4x3ft	10 quarts
Beets, mangold, drills 2½ feet	9 pounds
Broom corn in drills	12 pounds
Cabbage, outside, for transpl'ting	12 ounces
Cabbage, sown in frames	4 ounces
Carrot, in drills, 2½ feet	4 pounds
Celery seed	8 ounces
Celery plant, 4x1½ feet	25.000
Clover, white Dutch	13 pounds
Clover, Lucerne	10 pounds
Clover, Alsike	6 pounds
Clover, large red with timothy	12 pounds
Clover, large red without "	16 pounds
Corn, sugar	10 quarts
Corn, field	8 quarts
Corn, salad, drill 10 inches	25 pounds
Cucumber, in hills	3 quarts
Flax, broadcast	20 quarts
Grass, timothy with clover	6 quarts
Grass, timothy without clover	10 quarts
Grass, Orchard	25 quarts
Grass, red top or herds	20 quarts
Grass, blue, Kentucky	28 quarts
Grass, Hungarian	25 pounds
Grass, millet	25 pounds
Grass, Johnson	25 pounds
Grass, rye	20 quarts
Lettuce, in rows 2⅜ feet	3 pounds
Lawn grass	35 pounds
Melons, water, in hills 8x8 feet	3 pounds
Melons, musk, in hills 4x4 feet	2 pounds
Oats	2 bushels
Onions, in beds for sets	50 pounds
Onions, in rows for large bulbs	7 pounds
Onion sets	300 pounds
Parsnip, in drills 2½ feet	5 pounds
Pepper, plants, 2½x1 foot	17,500
Pumpkin, in hills 8x8 feet	2 quarts
Parsley, in drills 2 feet	4 pounds
Peas, in drills, short varieties	2 bushels
Peas, in drills, tall varieties	1 to 1½ bushels
Peas, broadcast	3 bushels
Pop corn	10 quarts
Potatoes, cut tubers	8 bushels
Radish, in drills 2 feet	10 pounds
Rye, broadcast	1½ bushels
Rye grass for pasture	40 pounds
Salsify	6 to 8 pounds
Spinach	10 to 12 pounds
Squash, bush, in hills 4x4 feet	3 pounds
Sugar cane	6 pounds
Sugar cane, broadcast	50 pounds
Turnips, in drills 2 feet	2 pounds
Turnips, broadcast	3 pounds
Tobacco	2 ounces
Tomatoes, in frames	3 ounces
Tomatoes, seed, hills 3x3 feet	8 ounces
Tomatoes, plants	3 800
Wheat, in drills	1½ bushels
Wheat, broadcast	2 bushels

Hills In an Acre of Ground.

40	feet	apart	27	8	feet	apart	680
35	"	"	35	6	"	"	1210
30	"	"	48	5	"	"	1742
25	"	"	60	3½	"	"	3556
20	"	"	108	3	"	"	4840
15	"	"	193	2½	"	"	6969
12	"	"	302	2	"	"	10890
10	"	"	435	1	"	"	43560

Handy Interest Table.

For finding the interest on any principal for any number of days, multiply in each case the dollars by the number of days, and for ascertaining at the rate of—

4	per	cent,	divide	the	amount	by	90
5	"	"	"	"	"	"	72
6	"	"	"	"	"	"	60
8	"	"	"	"	"	"	45
9	"	"	"	"	"	"	40
10	"	"	"	"	"	"	36
12	"	"	"	"	"	"	30
15	"	"	"	"	"	"	24
18	"	"	"	"	"	"	20
20	"	"	"	"	"	"	18

Then by cutting off the two right hand figures you have the interest in dollars and cents.

How to Plant Trees.

Number of plants, trees, etc., required to set an acre at different distances apart:

1	foot	by 1	foot	43,560
1½	"	1½	"	19,360
2	feet	by 2	feet	10,890
2½	"	2½	"	6,670
3	"	1	"	14,520
3	"	2	"	7,260
3	"	3	"	4,840
4	"	4	"	2,722
5	"	5	"	1,742
6	"	6	"	1,210
7	"	7	"	889
9	"	9	"	537
12	"	12	"	302
15	"	15	"	194
20	"	20	"	103
25	"	25	"	70
30	"	30	"	38
40	"	40	"	27

Land Measure.

Take two strips of board five feet long; fasten top ends together with a wood screw, and point lower ends. A cross brace three feet long is fastened with a wood screw at one end and slipped over a pin at the other, so that it can be readily detached and neatly folded for stowing away. Points must be exactly 5½ fee apart when open. To use stand implement on ground at side and hold at top with one hand. Swing back point from you and around to front; three steps make a rod. You can measure as fast as you can walk, and almost as accurate as with a surveyor's chain.—*Lewis A. Greeley, in Practical Farmer.*

The finest and best Sausage (fresh and smoked), manufactured and sold wholesale and retail, by R. P. Howell, Raleigh. Orders solicited. Write for prices. See page 49.

Vote for State Officers, November, 1896.

For Governor, Cyrus B. Watson, Dem., 145,216; Daniel L. Russell, Rep., 154,052; W. A. Guthrie, Pop., 30,932. Russell's plurality, 8,936. Most of the other State officers were elected on a Rep.-Pop. fusion ticket, by pluralities of about 39,000.

The vote for Associate Justice of the Supreme Court in 1896 was: Walter A. Montgomery, Pop., 184,007; Robert M. Douglas, Rep., 179,126; Alfonso C. Avery, Dem., 147,192; Geo. H. Brown, Jr., Dem., 143,950.

Vote for Representatives in Congress, November, 1896.

First District—Counties of Beaufort, Camden, Carteret, Chowan, Currituck, Dare, Gates, Hertford, Hyde, Martin, Pamlico, Pasquotank, Perquimans, Pitt, Tyrrell and Washington, W. H. Lucas, Dem., 14,831; Harry Skinner, Pop., 20,875. Skinner's plurality, 6,044.

Second District—Counties of Bertie, Edgecombe, Greene, Halifax, Lenoir, Northampton, Warren, Wayne and Wilson, F. A. Woodward, Dem., 15,368; G. H. White, Rep., 19,338; D. S. Moss, Pop., 2,738. White's plurality, 3,970.

Third District—Counties of Bladen, Craven, Cumberland, Duplin, Harnett, Jones, Moore, Onslow and Sampson, Frank Thompson, Dem., 12,534; John E. Fowler, Rep. and Pop., 17,989. Fowler's majority, 5,455.

Fourth District—Counties of Chatham, Franklin, Johnston, Nash, Randolph, Vance, and Wake, E. W. Pou, Dem., 16,405; W. F. Strowd, Pop., 20,947. Strowd's majority, 4,542.

Fifth District—Counties of Alamance, Caswell, Durham, Granville, Guilford, Orange, Person, Rockingham, and Stokes, W. W. Kitchin, Dem., 19,082; Thomas Settle, Rep., 18 639; A. J. Dalby, Pop., 507. Kitchin's plurality, 443.

Sixth District—Counties of Anson, Brunswick, Columbus, Mecklenburg, New Hanover, Pender, Richmond, Robeson, and Union, J. A. Lockhart, Dem., 17,235; C. H. Martin, Pop. and Rep., 22,051. Martin's majority, 4,822.

Seventh District—Counties of Cabarrus, Catawba, Davidson, Davie, Iredell, Lincoln, Montgomery, Rowan, Stanly, and Yadkin, Samuel Pemberton, Dem., 14,291; A. C. Shuford, Pop., 17,166; Shuford's majority, 2,875.

Eighth District—Counties of Alexander, Alleghany, Ashe, Burke, Caldwell, Cleveland, Forsyth, Gaston, Mitchell, Surry, Watauga, and Wilkes, R. A. Doughton, Dem., 18,008; R. Z. Linney, Rep., 19,419. Linney's majority, 1,411.

Ninth District—Counties of Buncombe, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, McDowell, Macon, Madison, Polk, Rutherford, Swain, Transylvania, and Yancey, J. S. Adams, Dem., 19,189; Richmond Pearson, Rep., 20,795. Pearson's majority, 1,306.

State Legislature, 1897.

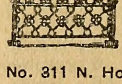
Democrats—Senate, 9; House, 36; Joint ballot, 45. Republicans—Senate, 17; House, 49; joint ballot, 66. Populists—Senate, 24; House, 34; joint ballot, 58.

Vote of the State Since 1872.

1872, President, Dem., 70,092; Rep., 94,783, majority, 24,601. 1876, President, Dem.; 125,427; Rep., 108,416; Dem. majority, 17,000. 1880, President, Dem., 124,204; Rep., 115,878; Gr., 1,136; Dem. plurality, 8,326. 1882, Congress at Large, Dem., 111,763; Rep., 111,320; Dem. majority, 443. 1884, President, Dem., 142,952; Rep., 125,068; Prohibition, 454; Dem. plurality, 17,884. 1886, Chief Justice, Dem., 117,428; Rep., 94,079; Dem. majority, 23,349. 1888, President, Dem., 147,902; Rep., 134,784; Prohibition, 2,789; Dem. plurality, 13,118. 1890, Chief Justice, Dem., 142,316; Rep., 99,987; Dem. majority, 42,329. 1862, President, Dem., 132,951; Rep., 100,342; Pop., 44,736; Pro., 2,636; Dem. majority, 32,609. 1894, Chief Justice, Dem., 127,593; Rep.-Pop., 148,354; Rep.-Pop. majority, 20,751. 1896, Governor, Dem., 145,216; Rep., 154,052; Pop., 30,932; Rep. plurality, 8,936. 1896, President, Fus., 174,488; Rep., 155,222; N. D., 578; Pro., 675; fusion majority, 19,266.

Business SMITHDEAL COLLEGE, Richmond, Va. Shorthand, Typewriting, Book-keeping, Penmanship, Telegraphy. Both sexes.

We go in our own grand new building Jan. 1, 1898.
SPECIAL TERMS TILL THEN.



Wire Railings and.... Ornamental Wire Works.
DUFUR & CO.,
No. 311 N. Howard Street, BALTIMORE, MD.
Wire Railings for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire-Cloth Sieves, Fenders, Cages, Stand and Coal Screens, Iron Bedsteads, Chairs, Settees, &c.

For the finest stall-fed Beef, Mutton, Pork, and all kinds of Fowls, Game, Fish, Oysters, Vegetables, etc , go to R. P. Howell's Central Market, Raleigh, N. C. See page 49.

PRESIDENTIAL VOTE, NOVEMBER, 1896—1892.

NORTH CAROLINA.

COUNTIES. (96.)	PRESIDENT, 1896.				PRESIDENT, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Alamance	2,282	2,314	2	10	1,691	1,371
Alexander	1,109	640	2	1	591	420
Alleghany	737	605		1	797	358
Anson	2,317	1,160			1 261	396
Ashe	1,571	1,761			1,366	1,460
Beaufort	2,513	2,207	2	7	1,865	1,612
Bertie	1,699	2,255	8		1,610	1,309
Bladen	1,714	1,256	3		1,228	1,205
Brunswick	1,279	878	1		755	446
Buncombe	4,088	4,610	16	2	3,588	3,125
Burke	1,556	1,385	21	12	1,419	1,098
Cabarrus	2,250	997	36	18	1,419	679
Caldwell	1,428	963	11	59	1,172	614
Camden	554	588			483	504
Carteret	1,308	944			1,201	613
Caswell	1,372	1 710	1		913	1,522
Catawba	2,650	1,004	7	20	1,711	705
Chatham	2,892	1,490		3	1,567	727
Cherokee	812	969	2		692	692
Chowan	791	1,146			679	884
Clay	476	299			383	256
Cleveland	2,661	1,216	39	5	1,788	722
Columbus	1,998	1,162	18		1 592	813
Craven	1,810	2,920	12	6	1,305	1,648
Cumberland	2,509	2,250	4	30	2,178	1,333
Currituck	595	436	1		834	402
Dare	408	471			335	356
Davidson	2,061	2,375	5	24	1,928	1,836
Davie	895	1,306	2	2	725	1,057
Duplin	2,409	1,147	1	1	1,455	986
Durham	2,435	1,924	4		1,490	1,264
Edgecombe	2,133	2,759	9		1,702	986
Forsyth	2,778	3,888	18	30	2,880	2,447
Franklin	3,197	1,834		1	1,741	993
Gaston	2 069	1,615	3	29	1,616	1,173
Gates	1,085½	759			942	575
Graham	363	347			339	202
Granville	2,263	2,178	14		1,403	1,630
Greene	1,222	1,065			1,006	562
Guilford	3,479	3,455	18	43	2,773	2 532
Halifax	2,255	4,003	3		3 079	1,376
Harnett	1,665	1,042	6	22	1 222	650
Haywood	1,901	1,039	15	8	1,525	959
Henderson	1,022	1,459	11		835	1,197
Hertford	1,240	1,426			710	843
Hyde	1.019	847	2		858	430
Iredell	2,958	2,003	3	5	2,312	1 524
Jackson	1,148	873			977	578
Johnston	3,345	1,824		2	3,135	1.036
Jones	814	686			671	3 8
Lenoir	1,966	1,410			1,388	957
Lincoln	1,343	1,009	11	12	976	617
Macon	1,149	891	1	2	862	562
Madison	1,357	2,270	2		1,118	1,718
Martin	1 681	1,374			1,454	1,091
McDowell	1,204	930	1	3	1,055	727
Mecklenburg	4,714	3,9 1	34	48	3,881	1,933
Mitchell	630	1,861			724	1,327
Montgomery	1,129	1,206	2		1,011	839
Moore	2 211	1,918	4	8	1,674	1,160
Nash	2,916	1,699			697	476
New Hanover	2,110	3,184	95		2,408	1,500
Northampton	1.807	2,302	4		1 365	1,306
Onslow	1,568	588			1,137	379
Orange	1,700	1,264	7		1,117	936
Pamlico	856	642	1		509	471
Pasquotank	1,037	1 519	3	6	801	1,244
Pender	1.276	1,164			872	960
Perquimans	793	1,016	8		490	834
Person	1,713	1,402			1,261	1,400
Pitt	3,167	2,404	2		2,052	1,221
Polk	469	731		13	511	566
Randolph	2,482	2,745		83	2,077	1,888

PRESIDENTIAL VOTE—Continued.

COUNTIES. (96.)	PRESIDENT, 1896.				PRESIDENT, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Richmond	2,172	2,529	13		1,700	1,122
Robeson	3,457	2,419	1	2	2,312	1,117
Rockingham	2,882	2,569	2		1,784	1,961
Rowan	3,101	1,465	1	33	2 303	876
Rutherford	2,146	1,953	12	4	1,794	1 452
Sampson	2,789	1,275		21	1,299	1,325
Stanly	1,427	511	1	1	1,053	1,323
Stokes	1,447	2,069		2	1,217	1,610
Surry	2,019	2,590	8		1,974	1,740
Swain	838	531	2		558	403
Transylvania	595	637	4		513	502
Tyrrell	411	491			242	295
Union	2,747	1,009	22	1	1,798	572
Vance	1,465	1,745	2	3	908	1,340
Wake	5,401	4,705	19	11	3,724	1,987
Warren	1,213	2,175	5		737	1,474
Washington	739	1,289			533	692
Watauga	1,063	1,176	4	3	940	839
Wayne	3,214	2,248	1	23	2,261	1,645
Wilkes	1,801	2,835		4	1,770	1,895
Wilson	2,715	1,436	2		2,100	497
Yadkin	1,093	1,646	2	8	1,046	1,219
Yancey	1,056	982			927	651
Total	174,488	155,222	578	675	132.951	100,342
Plurality	19,266				32.609	
Per cent	52.69	46 87	0.17	0.19	47.37	35.75
Scattering		247				2,636
Whole vote		329,710				280,665

8 Pages. 50c. a Year.

The Farmer and Mechanic.

RALEIGH North Carolina.

This old and popular weekly paper for farmers and mechanics has been revived, and is published every Tuesday at the low price of Fifty Cents per annum.

SEND FOR SAMPLE COPY.

Don't drudge.

Use Pearline.

There is the secret of a comfortable, pleasant, healthy life for women. Don't stand up over the wash-tub, doing that grinding hard work that isn't fit for any woman. Use Pearline. Soak the clothes over night, while you sleep; boil them a little; then there's no work to do but to rinse them. Don't make a slave of yourself trying to scrub things clean in the ordinary ways. Use Pearline, and make all such work easy and quick and more economical. 537

MILLIONS NOW USE PEARLINE

BUSINESS GUIDE TO RALEIGH.

The Leading Merchants, Professional and other Business Men of the City of Raleigh.

JONES & POWELL,

LEADING DEALERS IN

Coal and Wood.

OFFICE: FAYETTEVILLE ST.

Alvaston

Photographer.

A. G. BAUER,

Architect.

School Books at Half Price!

ALL KINDS OF BOOKS
BOUGHT, SOLD AND EXCHANGED.

SOUTHERN BOOK EXCHANGE,

M. M. SMITH, Proprietor.

127-129 Fayetteville Street. Phone 253 B.

CHAS. PEARSON,

Architect.

INVITES CORRESPONDENCE.

Educational Bureau and School Supply House.

SECURES POSITIONS FOR TEACHERS.

Furnishes schools with all kinds of Furniture, Supplies and Apparatus at factory prices.

CHAS. J PARKER, Manager. Correspondence Solicited.

J. M. BROUGHTON & CO.,

Real Estate Agents,

8 West Martin St., RALEIGH, N. C.

City and Country Property Bought and Sold on Commission.

Capital Printing Co.,

(BARNES' PRINTING OFFICE)

IS THE

HUSTLING PRINTING OFFICE OF NORTH CAROLINA.

Z. P. SMITH,

City Ticket Agent Seaboard Air Line.

CALL AT MY OFFICE
FOR YOUR RAILROAD TICKETS.

Will check your baggage from residence to destination.

North Carolina Home Insurance Co.,

RALEIGH, N. C.

FIRE INSURANCE.

A. W. MOYE, Notary Public. T. H. MURRAY.

A. W. MOYE & CO.,

Fire Insurance, Fidelity Bonds, Real Estate,

AND

GENERAL COLLECTING AGENCY.

W. S. BARNES,

WHOLESALE

Produce Commission Merchant,

Specialties—EGGS AND BUTTER.

Returns Promptly Made. Consignments Solicited.

The Fidelity Mutual Life Association,

OF PHILADELPHIA,

Issues non forfeitable and incontestable Policies, which provide for cash returns, paid up and extended insurance and life annuities. Its plans are the *strongest, best and cheapest.* Write us for rates, giving date of birth.

Burkhead & Farwell,

GENERAL AGENTS, RALEIGH, N. C.

RALEIGH STATIONERY CO.

Manufacturing Stationers,

AND DEALERS IN

Staple and Fancy Stationery, Blank Books, &c.

OFFICE AND SCHOOL SUPPLIES A SPECIALTY.

131 Fayetteville Street, RALEIGH, N. C.

BUSINESS GUIDE TO RALEIGH.

(CONTINUED.)

St. Augustine School.

A SCHOOL FOR THE COLORED YOUNG MEN AND WOMEN.

FOR TERMS, ETC., ADDRESS

REV. A. B. HUNTER, . . RALEIGH, N. C.

Thos. H. Briggs & Sons,

DEALERS IN

HARDWARE, &C.,

FAYETTEVILLE STREET.

Raleigh Savings Bank,

CAPITAL, $15,000.

SURPLUS, $10,000.

W. C. Stronach, Pres't. G. Rosenthal, Vice-Pres't.

John T. Pullen, Cashier. J. O. Litchford, Treasurer.

MISS E. KARRER,

115 Fayetteville Street.

Lessons Given in Art Embroidery, and Materials Furnished.

If in need of good Sewing Machines, call on

R. L. GREEN,

Dist. Agent Singer Sewing Machine Mfg. Co.,

113 Fayetteville St.

NEEDLES, OIL AND ATTACHMENTS FOR SALE.

N. B.—Agents wanted in every County.

Raleigh Marble Works.

MONUMENTS.

Write for Designs. We Pay the Freight.

COOPER BROS.

Mechanics and Investors Union

Offers most profitable investment with monthly payments. Also makes prompt loans on Real Estate.

GEORGE ALLEN, Secretary,

RALEIGH, N. C.

W. H. HICKS,

WHOLESALE AND RETAIL

Dealer in Salt and Fresh Fish,

18 Martin Street.

WESLEY WHITAKER,

Justice of the Peace.

FORTY-FIVE YEARS A MAGISTRATE.

All Claims from a Distance Attended to Promptly.

J. C. KING & CO.,

Junk Dealers,

No. 206 E. Martin St, RALEIGH, N. C.

Dealers in Hides, Tallow, Beeswax, Wool.

Highest cash prices paid.

Harris' Steam Dye Works.

SUITS CLEANED, 75 CENTS.

CLEANED AND DYED, $1.50.

SAMPLES DYED FREE.

B. R. JOLLY,

Jeweler,

No. 128 FAYETTEVILLE STREET,

Dealer in Watches, Clocks, Jewelry, Spectacles & Eye Glasses

FINE REPAIRING A SPECIALTY.

J. S. JONES,

Grocer,

14 E. Hargett Street,

Your Trade Solicited. RALEIGH, N. C.

POOL & EMERY,

Contractors of Wooden and Brick Buildings.

ESTIMATES FURNISHED ON APPLICATION.

Address, RALEIGH, N. C.

COBB'S INDIGO STICK BLUE

Manufactured by the Diamond Blue M'f'g Co., Richmond, Va.

FARMERS' SUPPLIES.

B. IRBY,

Dealer In Agricultural Implements, Seeds, Feed and Fertilizers,

RALEIGH, N. C.

Specialties. Nissen Wagons, Hardware, Stoves, Dairy Fixtures, Feed Cutters and Shredders, Harvesting Machines, Grain Drills and Planters, Hay Presses, Wind-Mills, Tread-Mills, Cotton Gins, Farm Engines, Clover and Grass Seeds, Poultry Supplies, Vulcan Plows.

Fertilizers for Special Crops and Soils. Special Feeds, Ready-Mixed, for Milk Cows.

☞Plans and Specifications for Barns and other farm buildings. Correspondence solicited. Respectfully, B. IRBY, Proprietor.

G. M. ALLEN, President and Treas. C. H. BETTS, Secretary. W. C. CRAM, Superintendent.

ALLEN & CRAM MACHINE CO.,

BRASS AND IRON FOUNDERS.

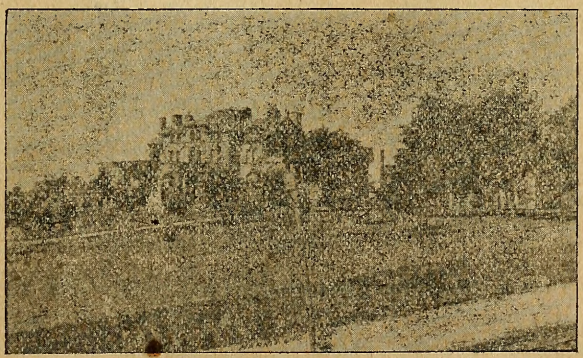
Dealers in and Repairers of Portable and Stationary Engines and Boilers, Saw Mill and Tramroad Machinery, Cotton Gins and Presses, Reapers and Mowers, Brick Machinery, Etc.

RALEIGH, N. C.

THE NORTH CAROLINA

College of Agriculture and Mechanic Arts

Offers to Young Men Thorough Courses in general Academic Studies, Agriculture, Horticulture, Mechanical, Civil and Electrical Engineering, and in Applied Science; and its instruction is of the most practical character.



Its Lecture Rooms, Laboratories, Shops, Barn and Dairy are well equipped.

Its Faculty of Instruction consists of nineteen men, specially trained for their work.

THE TOTAL COST PER SESSION, INCLUDING BOARD, IS

To Students holding County Scholarships, . . . $ 93.00

To all other Students, ... 123.00

For Catalogue or other information, apply to

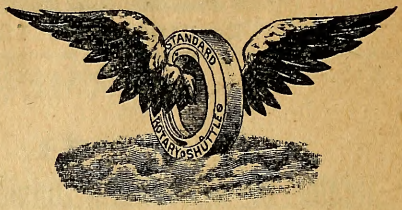
ALEXANDER Q. HOLLADAY, LL.D., President,

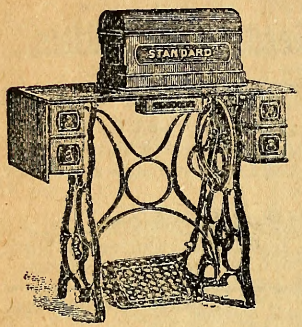
RALEIGH, N. C.

THE STANDARD SEWING MACHINE COMPANY.

The Winged Wheel

Was the symbol of the Persian power when that people ruled the world.





The Winged Shuttle

Is the symbol of the Universal sway of the STANDARD ROTARY SHUTTLE SEWING MACHINE.

Twenty-five different Sewing Machines for Family and Manufacturing purposes.

If no dealer in your section handles the Standard Rotary or Standard Vibrator, write us for prices and particulars.

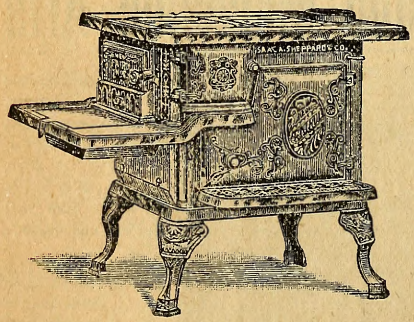
THE STANDARD SEWING MACHINE CO.,

No. 123 E. Broad Street, Richmond, Va.

S. B. LUCY, Manager

Do You Want a New Stove?

THEN ASK YOUR DEALER TO SHOW YOU



"Sheppard's Latest Catalogue."

EXCELSIOR COOK STOVES. ROYAL RANGES.
PATROL COOK STOVE. MAGIC RANGES.
COLUMBIA RANGES.
ALL KINDS OF HEATING STOVES.

350 VARIETIES AND SIZES. 350

In Strength Superior. In Finish Faultless.
In Utility Unsurpassed.

ISAAC A. SHEPPARD & CO.
BALTIMORE, MD.

WHITE OAK STOCK FARM,

D. L. FARRIOR, PROPRIETOR,

BREEDER OF AND DEALER IN

STANDARD-BRED HORSES, JERSEY CATTLE AND POLAND-CHINA HOGS,

Maple Hill, Pender County, N. C.

ALLISON & ADDISON'S

High-Grade Fertilizers!

—FOR—

TOBACCO, COTTON, CORN,

Etc., Etc.

"Star Brand" Fertilizer.
"Anchor Brand" Fertilizer.
"Little Giant" Fertilizer.
Acid Phosphate.

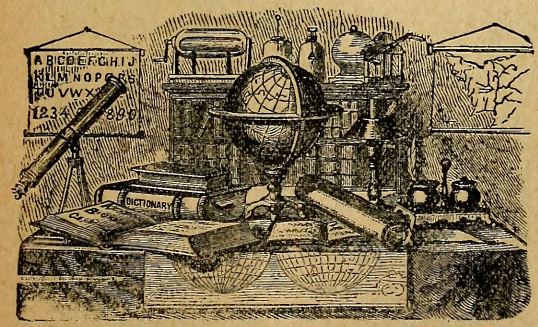
The oldest established brands in the South. Every bag guaranteed to be of STANDARD QUALITY. Farmers can make NO MISTAKE in using them.

ALLISON & ADDISON,

BRANCH VIRGINIA-CAROLINA CHEMICAL CO.

Manufacturers, RICHMOND, VA.

Headquarters for Public School Books.



BOOKS

ALFRED WILLIAMS & CO.,

121 and 123 Fayetteville St.,
RALEIGH, N. C.

Booksellers and Stationers.

We are selling School Books at Publishers' Prices, and for those who have books to buy, it is money in your pocket to send your orders to us. Remember, we give all orders our personal and prompt attention. A full and complete line of Sunday School Supplies always on hand. We carry everything found in a first-class Book Store. Catalogues free on application. Very truly yours,

ALFRED WILLIAMS & CO.

A PALM FOR EVERYBODY.

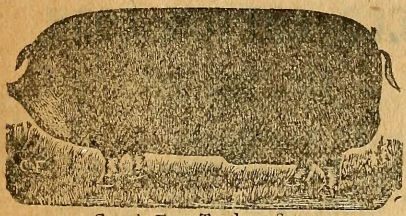
Having a large stock of Palms on hand, and wishing to make room, I shall from now on greatly reduce prices on them, as well as on other plants.

FRESH SUPPLY OF IMPORTED BULBS ARRIVED.

Hyacinths, Tulips, Narcissus, Freesia, Chinese Sacred and Easter Lilies, for forcing and outdoor planting.

CHOICE CUT FLOWERS of Roses, Carnations, etc. Floral Designs and flowers for all occasions

H. STEINMETZ, Florist, RALEIGH, N. C.



Gray's Free Trade, 34815.

LIVE STOCK.

POLAND-CHINAS A Specialty.

I have a very superior lot of pigs by Gray's Free Trade, 34815, and Royal Wilkes, 33011, for which I am now taking orders. Send to headquarters and get the best from the oldest and largest herd of Registered Poland-Chinas in Virginia, at prices to meet the times.

"TRAVELLERS' REST STOCK FARM,"

J. B. GRAY, Fredericksburg, Va.

Chester Pigs and Guernsey Cattle for Sale.

☞If you want the best highly bred CHESTER PIGS AND GUERNSEY CATTLE, write to C. R. DOGGETT, Brown's Summit (Guilford County), N. C.

☞If you want the best highly bred CHESTER PIGS AND GUERNSEY CATTLE, write to C. R. DOGGETT, Brown's Summit (Guilford County), N. C.

OCCONEECHEE FARM J.S.C.

Headquarters FOR THE Best, Only.

BREEDERS OF PRIZE WINNERS OF THE FOLLOWING VARIETIES: 200 PRIZES WON THE PAST 3 YEARS.

Mammoth Bronze and White Holland Turkeys, Barred and White Plymouth Rocks, Brown and White Leghorns, Light Brahmas, Indian and Pit Games, Buff Cochins, Silver-Laced Wyandottes, White Guineas, Pekin Ducks, Muscovy Ducks and Pea Fowls.

FOWLS & EGGS FOR SALE AT ALL TIMES

ALSO Shropshire and Dorsett Sheep out of Imported Ewes by Imported Bucks. Best Bred Black Essex and Red Jersey Pigs. Best Strain Registered Jersey Cattle. Royally Bred Colts and Fillies, Fine as Split Silk.

YOU GET PEDIGREED STOCK IF YOU BUY OF US. EVERYTHING GUARANTEED AS REPRESENTED. Address OCCONEECHEE FARM, Durham, N. C.

Families Supplied on Year-Round Contracts with "Occoneechee Gilt-Edge" Butter.

BULBS, FLOWERS, &c.

Bulbs of all kinds for out-door and house culture. Palms, Ferns, Roses and Bedding Plants. Shade Trees and Evergreens to order. Cut Flowers and Floral Designs a specialty. Vegetable Plants in season.

J. L. O'QUINN & CO., Florists,

Cor. Polk and Swain Sts., RALEIGH, N. C.

THE HUNTERS' AND TRAPPERS'

COMPLETE GUIDE.

A manual of instruction in the art of HUNTING, TRAPPING and FISHING, with the secrets of making, setting and baiting traps, by an old hunter and trapper. It also contains the art of training dogs for sporting purposes, etc Sent postpaid on receipt of 25 cents. Address JAMES H. ENNISS, Publisher Turner's N. C. Almanac, Raleigh, N. C.

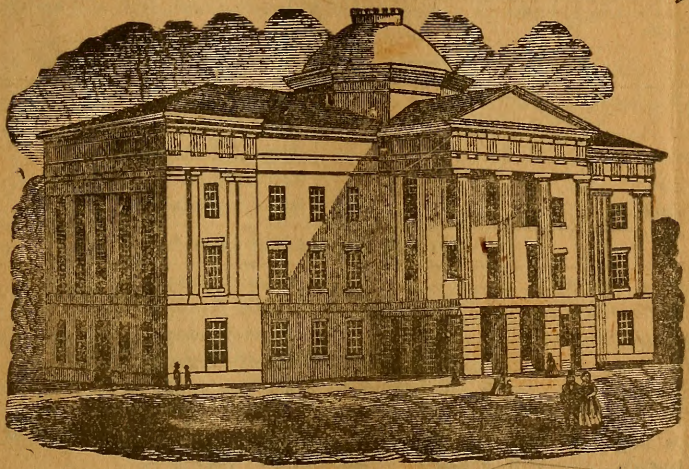
PHOENIX MUTUAL LIFE INSURANCE COMPANY, of Hartford, Conn.
T. T. HAY & BRO., General Agents,
Agents wanted. Raleigh, N. C.

Volume 11. 62d Year of Publication. Number 14.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1899.

Being the third after Bissextile, or Leap Year, and until July 4th the 123d Year of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh by Prof. W. H. Pegram, Trinity College.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, - - - - RALEIGH, N. C

FOR MEN'S AND BOY'S CLOTHING, HATS, SHOES, TRUNKS, VALISES, Etc., GO TO WHITING BROS., No. 10 E. MARTIN ST., RALEIGH, N. C.

AETNA LIFE INSURANCE COMPANY, Hartford, Conn., J. D. BOUSHALL, General Agent, Raleigh, N. C. The AEtna's rigid economy and well-invested assets result in absolute security, prompt payment of claims, low rates and constantly increasing dividends, and the largest returns to policy holders. The Largest Company writing both Life and Accident insurance.

Entered according to act of Congress, in the year 1898 for the year 1899, by JAMES H. ENNISS, Proprietor and Publisher, in the office of the Librarian of Congress at Washington.

☞NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838.—JAS. H. ENNISS, PUBLISHER.

Explanations and Remarks.

The calculations of this Almanac, except for the predictions of the Tides, are made in mean solar time. This is the time indicated by a well-regulated watch or clock, which has been set to agree with the sun on four days of the year, viz, April 15, June 14, September 1, and December 24. On all other days in the year the sun will come to the meridian before or after noon by the clock; and this difference, called Equation of Time, is given for each day in the column marked "sun fast" or "sun slow."

The predictions of the Tides are given in Eastern Standard Time (75th meridian, W.), which is the time now in general use in towns and on railroads, and which is faster than mean time at Raleigh by 14 minutes 32.4 seconds, and at Wilmington by 12 minutes.

All calculations involving latitude and longitude are made for Raleigh, the dome of the Capitol being in latitude 35° 46.'5, and longitude 78° 38' 6."1; but the times, phases, etc., will vary only a few minutes for any part of North Carolina and the adjacent States.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal 12 hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination, that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

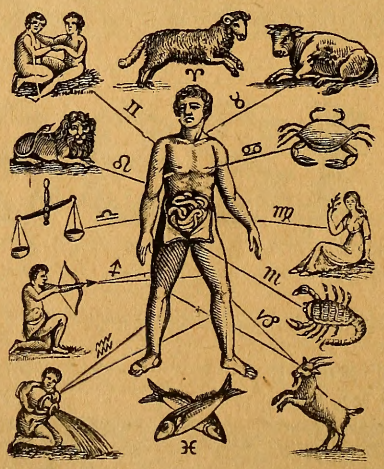
Dominical Letter	A	Julian Period	6612
Epact	18	Jewish Era	5659
Lunar Cycle	19	Era of Nabonassar	2646
Solar Cycle	4	Olympiads	2674
Roman Indiction	12	Mohammedan Era	1317

Movable Feasts of the Church.

Septuagesima Sunday	Jan. 29	Palm Sunday	March 26
Sexagesima Sunday	February 5	Easter Sunday	April 2
Quinquagesima Sunday	February 12	Whit Sunday	May 21
Shrove Tuesday	February 14	Trinity Sunday	May 28
Ash Wednesday	February 15	Advent Sunday	Dec. 3

The Twelve Signs in the Zodiac.

♈ Aries or Ram.
♉ Taurus or Bull.
♊ Gemini or Twins.
♋ Cancer or Crab.
♌ Leo or Lion.
♍ Virgo or Virgin.
♎ Libra or Balance.
♏ Scorpio or Scorpion
♐ Sagitarius, Bowman
♑ Capricornus, Goat
♒ Aquarius, Watermn
♓ Pisces or Fishes.



Signs of the Planets.

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon
Full Moon
First Quar.
Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

Turner's N. C. Almanac is what an Almanac should be.—WIL. STAR.

The Four Seasons.

	D.	H.	M.		D.	H.	M.
Spring commences	March 20	2	37 p. m.	Autumn commences	Sept. 23	1	22 a. m.
Summer commences	June 21	10	38 a. m.	Winter commences	Dec. 21	7	48 p. m.

Morning Star.

Venus will be Morning Star from January 1 to September 9

Evening Star.

Venus will be Evening Star from September 9 to December 31.

Eclipses in 1899.

In the year 1899 there will be five Eclipses, three of the Sun and two of the Moon.
I. A Partial Eclipse of the Sun January 11, invisible at Washington.
II. A Partial Eclipse of the Sun June 17 and 18, invisible at Washington.
III. A Total Eclipse of the Moon January 23, invisible at Washington.
IV. An Annular Eclipse of the Sun December 2, invisible at Washington.
V. A Partial Eclipse of the Moon December 16, visible at Washington.

TIMES OF THE PHASES.	D.	H.	M.
Moon enters shadow December	16	6	30 p. m.
Middle of the eclipse December	16	8	11 p. m.
Moon leaves shadow December	16	9	52 p. m.

Magnitude of the Eclipse=0 996 (Moon's diameter=1.0).

Tides.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon's transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this almanac the tides for Southport, N. C., are given in Standard Time, and have been derived from data furnished by the U. S. Coast and Geodetic Survey.

	H.	M.		H.	M.
Boston	11	27	New York	8	04
Sandy Hook	7	30	Old Point	8	44
Baltimore	6	29	Washington City	7	26
Richmond	4	30	Hatteras Inlet	7	04
Beaufort	7	21	Beaufort, S. C	7	58
Southport (changed from Smithville)	7	23	Wilmington	9	09
Charleston	7	20	Savannah	8	13

HERSCHEL'S WEATHER TABLE.

For foretelling the Weather throughout all the Lunations of the Year, Forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or Southwest.
" 10 and midnight	Fair	Fair and Frosty.

Observations.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning,
3. The nearer midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hour's i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

We do not know when we were without TURNER'S N. C. ALMANAC.—*News Observer.*

Southern Conservatory of Music, Durham, N. C , offers 440 lessons for $50.00. Gilmore Ward Bryant, Director.

ASTRONOMICAL.

Sun spots are believed to be openings in the sun's photisphére, or luminous envelops, through which the orb is seen.

Uranus is a gigantic world, more than sixty times as large as ours. It is about 1,700,000,000 miles from the earth.

The "cold moon" is not cold at all when she is visible, but very, very hot. Her day is about a fortnight long, and during her period of brightness her temperature probably rises to 220 degrees F. During the period of darkness, on the other hand, the lunar thermometer is supposed to drop to about 300 degrees below the Fahrenheit zero. Then she may be truthfully said to be cold.

Is Mars Inhabited?—There is no other place in the solar system, says a scientific paper, which offers so close an analogy to the earth as the planet Mars. The telescope reveals to us broad tracts of lands, and expanses of sea upon his surface. The durations of his day and night almost coincide with our own. His exterior experiences the alternating changes of the seasons. His nights are illumined by two satellites which present all the phenomena of our own moon, and oftener, owing to their greater velocity. An atmosphere probably surrounds this planet, in fact the existence of one is indispensable to his own features. Hence, the inference that Mars is a habitable globe appears a very obvious and fair conclusion, and it would be inconsistent to imagine that the planet, provided apparently with all the requisites to render life a necessary and desirable feature of his surface, is a sphere of desolation, a mass of inert matter, which, though conforming to the laws of gravitation, is otherwise serving no useful end as the abode and sustenance of animated creatures. It is far in accord with analogy and rational speculation to conclude that Mars is the center of life and activity, and that his surface is teeming with living beings.

Number of the Stars.—The number of the stars is very deceptive. There are never more than 3,000 visible to the naked eye at a time, though there are about twice that number to be seen in all the heavens without a telescope. With the aid of a good telescope millions are brought into view. Let the astronomer select one little star to look at, and then turn his telescope upon it, and he will find hundreds of stars under his gaze. This is the star dust, or the star cluster the astronomers talk about. The small stars increase vastly in numbers as they diminish in size. The telescope reveals at least twenty millions of stars, and some estimate that there are a hundred millions. Some stars shine brightly for a time and then grow dim. Of these more than one hundred have been catalogued.

The Length of the Day.—By a simple rule, the length of the day and night, at any time of the year, may be ascertained by simply doubling the time of the sun's rising, which will give the length of the night, and double the time of setting will give the length of the day.

Comets.—Sir Robert S. Ball, an eminent English astronomer, argues that the mass of comets must be very small, seeing that the effect of the collision of one with Jupiter's system was inappreciable either on the planet itself or on its satellites. As to the origin of these bodies, Sir Robert Ball considered that they are produced from the sun itself, and consist of matter poured forth from it at more than the critical speed of 385 miles a second. Matter bursting forth from the sun at that pace would not return forthwith to it, but would fly off into space.

Why the new Moon is Sometimes in a Horizontal and at Other Times in a Vertical Position, so as to Give Rise to the Familiar Saying that it is a "Wet" or "Dry" Moon?—The moon shines only by reflected light, and the degree to which the crescent is tilted over depends entirely on the relative positions of the two bodies. The path of the moon across the heavens varies systematically. Sometimes it comes down almost squarely to the western horizon; at others it approaches the point of setting by a route more nearly parallel with the horizon, and proceeding from the south. Of course a new moon is seen only for a short time after sunset in the western and southwestern sky. It will be readily understood, therefore, that if the now invisible sun which illumines the moon be almost directly underneath the latter the crescent will have its horns at about the same level; but if the sun be well to one side, the crescent must be tipped up almost on end.

The Camera's Power.—Hardly a day passes but new and important photographs are made. New stars have revealed worlds that have ever been obscured from man, worlds rolling and shining, but hitherto utterly obscured in the mist of incomprehensible space. It is difficult to realize how far these worlds are from us. One of the most popular lecturers on astronomy is Sir Robert Ball, who uses simple and graphic illustrations to give his hearers ideas of magnitude and distance. For instance, he says that going at the rate of the electric telegraph—i. e., 186,000 miles a second—it would take 78 years to telegraph a message to the most distant telescopic stars. But the camera has revealed stars far more distant than these, some of which, if a message had been sent in the year A. D. 1—that is to say, 1897 years ago—the message would only just have reached some of them, and be still on the way to others, going at the rate of 186,000 miles a second.—New York World.

Turner's N. C. Almanac is invaluable to our State.—Asheville Citizen.

METEOROLOGICAL.

Atmospheric Tides.—Distinct tides in the atmosphere corresponding to those of the sea and produced daily by lunar attraction have been traced in the barometer records of weather stations removed from powerful local influences.

Star Showers.—The great periodic star shower which is seen at intervals of thirty-three and one-quarter years is due November 12 or 13, 1899. They are supposed to consist of matter which is cold until rendered incandescent by friction with the earth's atmosphere.

Weather Cycles.—Statistics are presented in a recent number of Nature which tend to support the conclusions of Dr. Bruckner that there is a regular cycle of about thirty-five years, in the course of which the earth experiences a change of weather from a cold and wet period, through a hot and dry period, back to a cold and wet period again. According to these statistics we are now in one of the comparatively dry periods, but early in the twentieth century the condition of things will be reversed, and the wet years will outnumber the dry ones.

Magnetic Storm.—The fact that auroras and the disturbance of terrestial magnetism—particularly the occurrence of what are known as "magnetic storms"—are in some mysterious way connected with sun spots, is now generally, although not universally, accepted as well established by observations extending over the last fifty years. An unusual commotion in the sun, indicated by the outbreak of spots or by increased activity in spots already existing or by the outburst of luminous matter, revealed only by the spectroscope, is almost certain to be accompanied or soon followed by brilliant auroras and disturbance of terrestial magnetism.

Shifting Winds.—From Washington comes the important news that as a result of experiments with kites made by Chief Moore, of the Weather Bureau, the fact has been revealed that shifting of the wind occurs at a mile level above the earth's surface from twelve to sixteen hours before the same changes take place in the lower atmosphere, so that it will shortly be possible to make forecasts of the weather at least sixteen hours further ahead than can now be done. This discovery is not startling; for meteorologists have for years held the opinion that the conditions for accurate forecasts must be sought in the upper atmosphere. Nevertheless, the revelation marks an advance of the highest importance in the science of meteorology; and even though its promise may fall short of full realization in daily practice, it seems destined to prove of great value to mankind.

Lightning Paths.—All prominent objects invite lightning, the more so if isolated. Where they abound, as in towns, the electricity is most likely to be drawn off invisibly. While it is risky to stand under a tree in a thunder shower, it is a protection to have high trees near a house. No doubt the column of invisible moisture ascending from a barn full of new hay makes a ready path for lightning. Besides, the very combustible contents of a barn, at any time (or the rubbish in an empty barn), may result in fire when a building less ignitible might not be fired by a lightning stroke.

The Rainbow as a Weather Prophet.—As a weather prophet the rainbow's fame is widespread. Abundance of proof of this is given by its name.

A morning rainbow is usually indicative of more rain or of short, heavy rains; a night bow, of coming fair weather. Two or three bows are thought to foreshadow pleasant weather presently, but settled bad weather in a few days. If the bow break up all once it is a sign that severe weather will follow, and that rain will follow after a drought or fair weather after wet. When the green color is prominent rain and cool weather will follow, but wind and rain will occur after a rainbow in which predominates. A rainbow in the air signifies the next day will be clear:

A rainbow at morn, put your hook in the corn,
A rainbow at eve, put your head in the sheave.

When seen in the distance, the rainbow means fair weather; when near at hand in the mountains, bad weather for crops.

Telling the Distance of Thunderstorms.—Although lightning and thunder occur always simultaneously, an interval of shorter or longer duration is usually observed between these two phenomenons, which is due to the fact that sound travels only at the rate of 1,100 feet per second, while the passage of light is almost instantaneous. Based upon this fact, it is an easy matter to tell, at least approximately, how many miles a thunderstorm is away. A normal pulse will beat about one stroke to the second, and by counting the pulse-beats during the interval of the lightning and the thunder the lapse of seconds is arrived at, and consequently the number of feet, which can be reduced to miles. For example: If 30 seconds elapse between the flash of the lightning and the crash of thunder the storm centre is at a distance of 33,000 feet, or about six and one-half miles. An almost accurate calculation can be made by using a watch with a minute dial.—St. Louis Post-Dispatch.

I have all the different State almanacs, but none is as good as Turner's N. C. Almanac.
Rev. E. Pope, N. C. Conference, Leesville, N. C.

PHOSPHATIC LIME. **Best and cheapest Fertilizer.** See adv. page 36

1st Month. **JANUARY, 1899.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter,	4	10	7	p.m.	☽ First Quarter,	18	11	22	a.m
● New Moon,	11	5	35	p.m.	☺ Full Moon,	26	2	20	p.m

KEY WEST CHEROOTS. EQUAL TO BEST FIVE-CENT CIGAR.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
Sunday after Christmas.										**Day's length 9 hours 40 minutes.**
1	**A.**	7 14	4 54	4	22 59	NEW YEAR'S DAY.	♒	9 27	3 12	10 32
2	Mon	7 14	4 55	4	22 54	Caswell Governor 1776.	♒	10 27	3 52	11 7
3	Tue	7 14	4 56	5	22 48	Macon Co. formed 1828.	♓	11 27	4 34	11 47
4	We	7 14	4 57	5	22 42	*Fair and frosty.*	♓	morn	5 17	0 32
5	Thu	7 14	4 58	6	22 35	☾ ☿ greatest brilliancy.	♈	0 28	6 2	1 23
6	Fri	7 14	4 59	6	22 28	♂ ☌ ☾.	♈	1 29	6 51	2 23
7	Sat	7 14	5 0	7	22 20	Raleigh burnt 1831.	♉	2 33	7 44	3 31
First Sunday after Epiphany.										**Day's length 9 hours 46 minutes.**
8	**A.**	7 14	5 0	7	22 12	♂ ☿ ☾.	♉	3 43	8 42	4 36
9	Mon	7 14	5 1	7	22 4	♂ ♄ ☾.	♊	4 52	9 45	5 41
10	Tue	7 13	5 2	8	21 55	Yadkin Co. form'd 1850–1.	♋	5 55	10 49	6 38
11	We	7 13	5 3	8	21 46	Sun ecl. inv. at Wash-	♋	sets.	11 53	7 33
12	Thu	7 13	5 4	9	21 36	ington. *Fair.*	♌	6 16	0 54	8 26
13	Fri	7 13	5 5	9	21 26	Geo. Fox died 1681.	♌	7 29	1 51	9 14
14	Sat	7 13	5 6	9	21 15	Wm. Polk died 1834.	♍	8 40	2 44	10 3
Second Sunday after Epiphany.										**Day's length 9 hours 54 minutes.**
15	**A.**	7 13	5 7	10	21 4	Bennington ap. Gov. 1724.	♍	9 51	3 35	10 56
16	Mon	7 13	5 8	10	20 53	Gen. K. Ballard d. 1834.	♎	10 57	4 23	11 50
17	Tue	7 12	5 9	10	20 41	Chang & Eng Bunker d.'74.	♎	morn	5 11	morn
18	We	7 12	5 10	11	20 29	*Cold and high winds.*	♎	0 3	6 0	0 45
19	Thu	7 11	5 11	11	20 16	☽ R.&G.R.R. incor. 1835	♏	1 5	6 49	1 43
20	Fri	7 11	5 12	11	20 3	Battle Town Creek 1865.	♏	2 7	7 38	2 45
21	Sat	7 10	5 13	12	19 50	Gen. Whiting killed 1865.	♐	3 5	8 29	3 43
Third Sunday after Epiphany.										**Day's length 10 hours 4 minutes.**
22	**A.**	7 10	5 14	12	19 36	Turner's N.C.Alm'n'c is. '38	♐	4 0	9 20	4 42
23	Mon	7 9	5 15	12	19 22	Ex.Judge J W.Clark d.1886	♑	4 49	10 9	5 32
24	Tue	7 9	5 16	12	19 8	Ed. Hyde Gov. 1711.	♑	5 34	10 57	6 21
25	We	7 9	5 17	13	18 53	Moon in Apogee. *Fair and*	♑	6 12	11 44	7 2
26	Thu	7 8	5 18	13	18 38	Bat.Newbern '64. *mild.*	♒	rises.	morn	7 41
27	Fri	7 7	5 19	13	18 23	Halifax Co.fo'm'd 1758	♒	6 26	0 28	8 16
28	Sat	7 6	5 20	13	18 7	Dr J. Caldwell died 1835.	♓	7 23	11 11	8 50
Septuagesima Sunday.										**Day's length 10 hours 16 minutes.**
29	**A.**	7 5	5 21	13	17 51	John Rex died 1839.	♓	8 21	1 52	9 22
30	Mon	7 5	5 23	13	17 35	Tryon's Pal.N'wb'n fin.1770	♈	9 19	2 34	9 56
31	Tue	7 4	5 24	13	17 18	Battle Cowan's Ford 1781.	♈	10 16	3 16	10 32

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞Buy Drugs and Peter Henderson's Garden Seeds from Robert Simpson s Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, fair and frosty; 4, 5, 6, 7, 8, 9, 10, fair and frosty; 11, 12, 13, 14, 15, 16, 17, fair; 18, 19, 20, 21, 22, 23, 24, 25, cold and high winds; 26, 27, 28, 29, 30, 31, fair and mild.

☞No one can tell the unending power for good which each of us may have in our homes, among our fellow-men, by faith in them—how far we can strengthen their feeble desire for God and all good. Care, then, for the *soul* of people, and for *the soul* of what they do, as well as of what they are.—*Henry W. Foote.*

Just Like a Girl.—"If I should fall out of the hammock, what would you do?" she asked.

"I would catch you in my arms," he answered promptly.

"Get ready," she said, with feminine impulsiveness.

In a Position to Know.—An old gentleman speaking to a young lady, and commenting upon her freshness and good looks, remarked:

"Ah, my dear, may you long retain them. Yours is a happy period of life; you know nothing yet of jealousies, the heart-burnings, the contentions, the rivalries that beset the pathway of existence."

"Don't I, though?" she interrupted. "I want you to understand I belong to a church choir."

Origin of "Mind Your Ps. and Qs."—In ale-houses, in the olden time, when chalk "scores" were marked upon the wall, or behind the door of the tap-room, it was customary to put the initials "P" and "Q" at the head of every man's account, to show the number of "pints" and "quarts" for which he was in arrears; and we may presume many a friendly rustic to have tapped his neighbor on the shoulder, when he was indulging too freely in his potations, and to have exclaimed, as he pointed to the chalk score, "Mind your Ps and Qs, man."

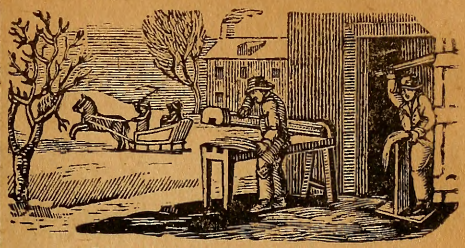
A Pious Town.—Western Land Agent—"Yes siree. No place like this ter make yer fortune out of corner lots. This yer Dugout city wasn't nuthin' worth mentionin' a year ago. Now look at it. Reg'lar town now, and growin' like Sam Hill. Better buy a few lots, mister."

Eastern Man—"What sort of a population have you here?"

Land Agent—"Finest in the world. Reg'lar Bostonians every one of 'em. My folks came from Boston orig'nally, I b'lieve, though I wor born in Mizzoury. All church folks here, finest kind of people. Got sites for a half dozen churches selected already.

Eastern Man (as a gang of drunken cowboys dash by, yelling like demons)—"Hump! What do you call them?"

Agent—"Them! Oh, them's some o' these ere shoutin' Methodists."



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost and salt. Radishes sow sparsely from time to time. Horse-radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted, but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Early flat Dutch Cabbage Seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

The one great misfortune which causes more good work to go to waste in this world than anything else is the want of a definite plan.

Every really good farmer is a scientific farmer. He may not know it, but he applies scientific principles to his work, and his neighbors point to him as a successful, common-sense farmer.—Farmer's Tribune.

A writer thinks that the farmer who buys nothing which he can produce, should be on the high road to success. It is not so much the amount of money we can get in, as it is the faculty of keeping the expenses down that makes the profit in all cases.

Something else than a rich soil is necessary to secure large crops. The principal adjunct to success is cultivation. The soil must be well worked. Muscle and brains are required on all soils and in all sections. A soil that grows crops luxuriantly also produces its full quota of weeds.

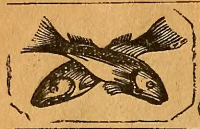
The approaching era of small farms means an increased number of farm owners, fewer tenants, and relatively fewer hired hands. It also means that the farm will be better cared for, as the owner will take a greater pride in keeping up the land and buildings than the hired man or tenant would.

When the use of better stock becomes a leading feature on all farms it will be difficult to supply the wants of this country in feeding stuffs. We will have a still better home market for grain, and will send abroad more butter, cheese, condensed milk, and meats, while the profits from farming will be greater because of the use of superior animals which give larger returns at less cost than before.

☞For Overcoats at low prices, go to WHITING BROS., No. 10 E. Martin St., Raleigh, N. C.

PHOSPHATIC LIME. **Best and cheapest Fertilizer.** See adv. page 36

2d Month. **FEBRUARY, 1899.** **28 Days.**



MOON'S PHASES.

D. H. M. D. H. M.

Last Quarter, 3 0 10 p.m. First Quarter, 17 3 38 a.m.

New Moon, 10 4 17 a.m. Full Moon, 25 9 1 a.m.

BUY YOUR SEED AT YEARBY'S DRUG STORE, DURHAM, N. C. THEY GROW.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	7 3	5 25	14	17 1	Col.Shaw k.by Fed'als 1863	♒	11 16	3 59	11 11
2	Thu	7 2	5 26	14	16 43	CANDLEMAS DAY. *Snow*	♓	morn	4 45	11 58
3	Fri	7 1	5 27	14	16 26	☌ ☽ ☾. *and rain.*	♓	1 22	5 35	0 52
4	Sat	7 0	5 28	14	16 8	Gates Co. formed 1779.	♈	1 26	6 29	1 57
Sexagesima Sunday.								**Day's length 10 hours 29 minutes.**		
5	A.	7 0	5 29	14	15 50	Yancey Co. formed 1833.	♈	2 33	7 27	3 10
6	Mon	6 59	5 30	14	15 31	☌ ♄ ☾.	♉	3 35	8 29	4 22
7	Tue	6 58	5 31	14	15 13	J. H. K. Burgwyn d. 1847.	♉	4 33	9 31	5 28
8	We	6 57	5 32	14	14 54	Bat.Roanoke Island 1862.	♊	5 24	10 33	6 27
9	Thu	6 56	5 33	14	14 34	Moon in Perigee.	♊	6 9	11 32	7 18
10	Fri	6 55	5 34	14	14 15	♀ gr elon. W. *Rain*	♋	sets.	0 28	8 8
11	Sat	6 54	5 35	14	13 55	J J Davis ap Sup. Co'rt 1887	♋	7 25	1 21	8 57
Quinquagesima Sunday.								**Day's length 10 hours 43 minutes.**		
12	A.	6 53	5 36	14	13 35	Whitmel Hill born 1743.	♋	8 35	2 12	9 44
13	Mon	6 52	5 37	14	13 15	Pub. Instruction com. 1795.	♌	9 45	3 2	10 33
14	Tue	6 51	5 38	14	12 55	ST. VALENTINE'S DAY.	♌	10 49	3 52	11 23
15	We	6 50	5 39	14	12 34	ASH WEDNESDAY.	♌	11 53	4 42	morn
16	Thu	6 49	5 40	14	12 13	Hon. J. J. Daniels d. 1848.	♍	morn	5 33	0 16
17	Fri	6 48	5 41	14	11 52	*Snow and stormy.*	♍	0 56	6 24	1 12
18	Sat	6 46	5 42	14	11 31	Trinity Col.f'nd'd 1852	♎	1 54	7 15	2 12
First Sunday in Lent.								**Day's length 10 hours 59 minutes.**		
19	A.	6 45	5 44	14	11 10	Beaufort established 1723.	♎	2 46	8 5	3 13
20	Mon	6 43	5 45	14	10 49	First Railroad in N. C. 1832	♎	3 31	8 54	4 12
21	Tue	6 42	5 46	14	10 27	Moon in Apogee.	♎	4 12	9 41	5 3
22	We	6 41	5 47	14	10 5	WASHINGTON'S BIRTHDAY.	♏	4 49	10 25	5 53
23	Thu	6 40	5 48	14	9 43	Hon.L.Williamson d. 1842.	♏	5 20	11 9	6 31
24	Fri	6 38	5 49	13	9 21	Edenton named 1770.	♐	5 49	11 51	7 7
25	Sat	6 37	5 50	13	8 59	*Cold and rain*	♐	rises.	morn	7 43
Second Sunday in Lent.								**Day's length 11 hours 15 minutes.**		
26	A.	6 36	5 51	13	8 36	Peace Institute estab. 1872	♐	7 11	0 33	8 15
27	Mon	6 35	5 52	13	8 14	Bat. of Moore's Creek 1776.	♑	8 11	1 15	8 48
28	Tue	6 34	5 53	13	7 51	Chas.Manly elec.Gov. 1849.	♑	9 12	1 58	9 23

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.

(See 3d page cover) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞Buy Drugs and Peter Henderson's Garden Seeds from Robert Simpson's Drug Store, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, fair and mild; 3, 4, 5, 6, 7, 8, 9, snow and rain; 10, 11, 12, 13, 14, 15, 16, rain; 17, 18, 19, 20, 21, 22, 23, 24, snow and stormy; 25, 26, 27, 28, cold and rain.

☞Give no bounties, make equal laws, secure life and property, and you need not give alms. Open the doors of opportunity to talent and virtue and they will do themselves justice, and property will not be in bad hands. In a free and just commonwealth, property rushes from the idle and imbecile, to the industrious, brave and persevering.—*Emerson.*

Customer.—Little Boy: "Please, I want the doctor to come and see mother."

Doctor's Servant: "Doctor's out. Where do you come from?"

Little Boy: "What! Don't you know me? Why, we deal with you—we had a baby from here last week."

A Good Deacon.—"I once ran for Highway Commissioner," observed Deacon Ironside, "and the other man and I got exactly the same vote."

"How did you settle it?" asked Elder Keepalong.

"He offered to decide the matter by tossing up a copper cent, but I said that was gambling, and I wouldn't gamble if I never got an office in the world. So we pulled straws for it and I got the right one. There's a little trick at pulling straws," added the good deacon, with a twinkle in his eye, "that everybody doesn't know. I'm generally pretty lucky at pulling straws."

His Horse an Episcopalian.—It is told of an old Baptist parson, famous in Virginia, that he once visited a plantation where the darkey who met him at the gate asked which barn he would have his horse put in. "Have you two barns?" asked the Doctor. "Yes, sah," replied the darkey; "dar's de ole barn, and Mas'r Wales has jes built a new one." "Where do you usually put the horses of clergymen who come to see your master?" "Well, sah, if dey's Methodist or Baptist, we gen'ally puts 'em in de ole barn, but if dey's 'Piscopals we puts 'em in de new one." "Well, Bob, you can put my horse in the new barn; "I'm a Baptist, but my horse is an Episcopalian."

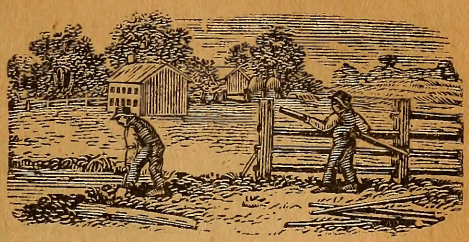
What Ailed Her.—Effective speech is not confined to great orators and poets.

Old Nancy Doane was talking about another old woman in the neighborhood, and she said:

"I never see her beat! She'll lop down in a cheer, an' there she'll set an' set an' set, doin' absolutely nothin' fer hours an' hours day after day; 'Pon my soul. I sh'd think she'd mildew!"—Harper's Bazar.

A Mean Man.—'Tell me, dear, am I the first man you ever kissed?"

"You are the first one who was mean and suspicious enough to ask me that question."



Garden Calendar for February

If not done last month, prepare heating materials for hotbeds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes. Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets. Cabbage plants from different sowings, transplant Lettuce plants, Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

A good crop will pay a profit over cost of production, even when prices are low. Poor crops don't give much of a return in good times.

When setting hens, it is a good plan to set two or three at a time, and put the broods under the care of one mother, being careful to select the best one. In a short time the others will commence laying again.

For a quick stimulant to a grass crop growing upon a rich soil, nothing can beat nitrate of soda, sown broadcast, at the rate of 150 to 200 pounds per acre, in the spring, just as the grass is starting to grow and previous to a gentle rain.

Fruits crops are greatly benefited by ashes as either wheat, vegetables or any of the other garden crops. Applied early in the season to fruit trees whose foliage is yellow and half dead, a great change in the color and qauntity will be noticed before fall.

A little pruning every year is the only right way, and sawing off large limbs is apt to do mortal injury. The skilled orchardist removes the sprouts with the finger point when they first issue from the bud.

Remedy for Hog Cholera.—Take carbolic acid, take two tablespoonsful; add to one pint of water, give each hog half tablespoonful every morning in slop for eight or ten mornings; then stop for six or eight days, and, if the disease continues, give it eight mornings again; and, if convenient, move them from the old beds, and if not, sprinkle them well with pulverized copperas. It is well to sprinkle their beds with copperas anyhow after the disease once appears.—N. C. Farmer.

☞For Trunks and Valises, go to WHITING BROS., No. 10 E. Martin Street, Raleigh, N. C.

PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 36

3d Month. **MARCH, 1899.** 31 Days.

MOON'S PHASES.

D. H. M. D. H. M.

☾ Last Quarter, 4 10 52 p.m. ☽ First Quarter, 18 10 9 p.m.

● New Moon, 11 2 38 p.m. ○ Full Moon, 27 1 4 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N C CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	6 32	5 54	13	7 28	Davidson Coll'ge op'd 1837.	♑	10 14	2 44	10 1
2	Thu	6 31	5 54	12	7 5	☌ ☿ ☾. [1791.	♒	11 17	3 32	10 43
3	Fri	6 30	5 55	12	6 42	Hon. R. M. Sanders b.	♒	morn	4 24	11 33
4	Sat	6 29	5 56	12	6 19	*Fair and frosty*	♓	0 22	5 20	0 32
Third Sunday in Lent.								**Day's length 11 hours 29 minutes.**		
5	**A.**	6 28	5 57	12	5 56	☌ ♄ ☾.	♓	1 24	6 18	1 43
6	Mon	6 26	5 57	11	5 33	Battle of Kinston 1865.	♈	2 24	7 18	2 57
7	Tue	6 24	5 58	11	5 10	Univ.estab.at Ch.Hill 1789.	♈	3 14	8 18	4 10
8	We	6 23	5 59	11	4 46	☌ ♀ ☾.	♉	4 1	9 16	5 13
9	Thu	6 22	6 0	11	4 23	Moon in Perigee.	♉	4 41	10 11	6 10
10	Fri	6 20	6 1	10	3 59	Hon.C.M.Cook b. 1844.	♊	5 18	11 5	7 1
11	Sat	6 19	6 2	10	3 36	*Fair and mild*	♊	sets.	11 57	7 49
Fourth Sunday in Lent.								**Day's length 11 hours 46 minutes.**		
12	**A.**	6 17	6 3	10	3 12	Calvin Joyner died 1874.	♋	7 22	0 48	8 36
13	Mon	6 16	6 4	10	2 48	Hon. B. Craig b. 1811.	♋	8 30	1 39	9 22
14	Tue	6 14	6 5	9	2 25	Bat. Newbern Plains 1862	♌	9 36	2 30	10 8
15	We	6 13	6 6	9	2 1	Battle Guilford C. H. 1781.	♌	10 40	3 22	10 56
16	Thu	6 12	6 7	9	1 37	Battle of Averasboro 1865.	♌	11 41	4 14	11 46
17	Fri	6 10	6 7	9	1 14	Cape F. Nav. Co. incor.	♌	morn	5 7	morn
18	Sat	6 9	6 8	8	0 50	1796. *Fair and frosty*	♌	0 36	5 58	0 40
Fifth Sunday in Lent.								**Day's length 12 hours 2 minutes.**		
19	**A.**	6 7	6 9	8	0 26	Bat. of Bentonsville 1865.	♍	1 26	6 48	1 37
20	Mon	6 6	6 10	8	0 3	☉ ent. ♈. SPRING COM.	♍	2 9	7 36	2 36
21	Tue	6 4	6 11	7	0 21	Moon in Apogee.	♎	2 49	8 21	3 33
22	We	6 3	6 12	7	0 45	David Caldwell born 1725.	♎	3 18	9 5	4 26
23	Thu	6 2	6 13	7	1 8	F. B. Satterwaite died 1875.	♎	3 51	9 48	5 13
24	Fri	6 0	6 13	6	1 32	Charles II grants charter to	♏	4 18	10 30	5 54
25	Sat	5 58	6 14	6	1 56	N. C. 1663.	♏	4 45	11 12	6 35
Palm Sunday.								**Day's length 12 hours 18 minutes.**		
26	**A.**	5 57	6 15	6	2 19	PALM SUNDAY.	♐	5 13	11 55	7 7
27	Mon	5 55	6 16	5	2 43	*Fair.*	♐	rises.	morn	7 41
28	Tue	5 54	6 17	5	3 6	Gov. Dobbs died 1765.	♐	8 4	0 41	8 17
29	We	5 52	6 18	5	3 29	Gen.Geo.Graham d. 1826.	♑	9 8	1 29	8 55
30	Thu	5 50	6 18	5	3 53	Thos. Pollock Gov. 1722.	♑	10 15	2 21	9 36
31	Fri	5 49	6 19	4	4 16	Fort Johnson built 1745	♑	11 18	3 15	10 23

KEY WEST CHEROOTS. EQUAL TO BEST FIVE-CENT CIGAR.

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.

(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, cold and rain; 4 5, 6, 7, 8, 9. 10, fair and frosty: 11, 12, 13, 14, 15, 16, 17, fair and mild; 18, 19, 20, 21, 22, 23, 24, 25, 26, fair and frosty; 27, 28, 29, 30, 31, fair.

☞It is difficult to have portable homes, places of business, or even places of worship. But religion is portable. Indeed, anything that passes under that name that is not portable is a sham and a fraud. Take it with you wherever you go—to the shop, to the office, to the store, to the kitchen, on the street, in social intercourse, in politics—in everything and everywhere, take your religion with you.

Close Related.—The London Spectator tells a story to show how elastic are Irish ideas of relationship:

"Do you know Pat Meehan?" a peasant was asked.

"Of course I do," was the answer. "Why he's a near relation of mine. He wance proposed for my sister Kate."

"Where Devil to Pay Originated."—This phrase doubtless, originated in a printing office, on some Saturday night's settlement of wages.

"John," says the publisher to the book-keeper, " how stands the cash account?"

"Small balance on hand, sir."

"Let's see, rejoined the publisher, "how far that will go toward satisfying the hands."

John begins to figure arithmetically; so much due to Potkins, so much to Typus, so much to Grubble, and so on through a dozen dittos.

The publisher stands agnast.

"There is not money enough, by a jug full."

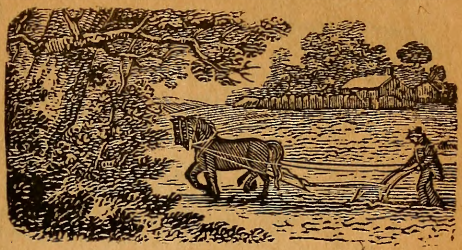
"No, sir, and besides, there is the "devil (printer's) to pay.' "

Noah's Wife.—An old vicar of a certain village was very near-sighted, and always put a cross to the verse for his evening text. One day the verse selected began at the bottom of the page and finished on the next. One of the congregation, who knew the vicar's habit, saw the book lying open on the pulpit, and determined to play a joke on the pastor. He therefore pasted the two leaves together, so that in turning over the pages to finish his text the old man would turn over two without knowing it. When the evening arrived, the vicar proceeded as follows:

"And Noah was an hundred years old, and, he took unto himself a wife, and she was" (here he turned over the page) "eighty cubits long, and forty cubits wide, and was pitched within and without."

He was naturally somewhat surprised, and read the text over again, and in conclusion said:

"Brethren and sisters, I do not remember having seen or heard or read this verse before; but, nevertheless, there is a lesson in it for us all: it shows how fearfully and wonderfully we are made."



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale, and Rhubarb and Strawberry set out; plant Peas, Potatoes, Onion Sets and early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hotbeds, Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

When a crop is shipped away from the farm it represents a certain amount of fertilizer removed, which should be restored to the soil.

The earliest fodder crop is peas and oats, sown together, on rich land, using plenty of seed. When the seed pods of the peas begin to form the crop may be cut and cured, or the green food may be cut daily, and carried to the barn-yard. A large crop can be grown on an acre, and it will be highly relished by cows and sheep.

A special crop for the use of poultry is millet seed. The use of such seed for that purpose increases the number of eggs and enables the farmer to get a good price for his seed by keeping large numbers of hens. The yield is about 20 bushels per acre, and it can be grown on nearly all kinds of soils.

The amount of green food that can be grown on one acre is enormous. Experiments have shown that on an acre there may be grown 14 tons of pea vines, 24 tons of peas and oats (grown together), 37 tons of green corn, and three tons of second-growth clover. An acre of green food will provide more than will five acres of ordinary pasture.

The importance of using plenty of seed may be mentioned from the fact that only 30 per cent. germinates on the average. The conditions of the soil, kind of seed, its age, and depth of planting must be considered, but the rule to be observed is to use rather more seed than too little.

A field that has stood two years in clover, and which is to be plowed for corn this spring, will contain of itself sufficient nitrogen for the next crop. Economy should prompt the farmer, as the soil contains nitrogen, to buy the fertilizers in which phosphoric acid and potash predominate for a corn crop.

☞For Hats and Shoes, go to WHITING BROS., No. 10 East Martin Street, Raleigh, N. C.

FOR PURE DRUGS AT LOW PRICES, GO TO YEARBY'S DRUG STORE, DURHAM, N. C.

4th Month. **APRIL, 1899.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter,	3	6	41	a.m.	☽ First Quarter,	17	5	29	p.m.
● New Moon,	10	1	6	a.m.	○ Full Moon,	25	2	8	p.m.

Day of M'th	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	5 48	6 20	4	4 39	☌ ♄ ☾. ALL FOOLS DAY.	♌	morn	4 13	11 18
Easter Sunday.								**Day's length 12 hours 33 minutes.**		
2	**A.**	5 47	6 21	4	5 2	EASTER.	♍	0 18	5 12	0 22
3	Mon	5 45	6 22	3	5 25	*Wind and rain.*	♍	1 10	6 11	1 33
4	Tue	5 44	6 23	3	5 48	☾ M. Mordecai b. 1785.	♎	1 57	7 8	2 47
5	We	5 43	6 24	3	6 11	Tories tried at Salisbury	♎	2 38	8 2	3 54
6	Thu	5 41	6 24	2	6 34	Moon in Perigee. [1782.	♏	3 14	8 55	4 57
7	Fri	5 40	6 25	2	6 59	☌ ♀ ☾.	♏	3 48	9 46	5 49
8	Sat	5 39	6 26	2	7 19	1st State Leg. Newbern 1787	♐	4 20	10 36	6 40
First Sunday after Easter.								**Day's length 12 hours 48 minutes.**		
9	**A.**	5 38	6 26	2	7 41	Geo. Pollock d. 1839.	♐	4 52	11 26	7 28
10	Mon	5 36	6 27	1	8 3	*Fair.*	♑	sets.	0 17	8 13
11	Tue	5 35	6 28	1	8 25	W. F. College founded 1834.	♑	8 20	1 9	8 58
12	We	5 34	6 29	1	8 47	Halifax Co. decl. indep. 1776	♒	9 25	2 2	9 43
13	Thu	5 32	6 29	1	9 8	Ral. cap. by Sherman 1865.	♒	10 26	2 55	10 30
14	Fri	5 30	6 30	0	9 31	Ex. Gov. H. T. Clark d. 1874.	♓	11 18	3 48	11 18
15	Sat	5 29	6 31	0	9 52	N. C. R. R. completed 1856	♓	morn	4 39	morn
Second Sunday after Easter.								**Day's length 13 hours 4 minutes.**		
16	**A.**	5 28	6 32	fast	10 13	Pop. N. C. 1880 1,400,000.	♈	0 3	5 28	0 7
17	Mon	5 26	6 33		10 35	*Fair.*	♈	0 44	6 15	1 0
18	Tue	5 25	6 34	1	10 56	☽ Moon in Apogee.	♉	1 18	7 0	1 53
19	We	5 24	6 35	1	11 16	Ex. Gov. D. S. Reid b. 1813.	♉	1 49	7 42	2 47
20	Thu	5 23	6 36	1	11 37	Rich'd Henderson b. 1735.	♊	2 18	8 24	3 41
21	Fri	5 21	6 37	1	11 57	Dr. Jos. Caldwell b. 1773.	♊	2 46	9 6	4 27
22	Sat	5 19	6 37	2	12 18	Meteoric showers 1838	♋	3 13	9 49	5 10
Third Sunday after Easter.								**Day's length 13 hours 20 minutes.**		
23	**A.**	5 18	6 38	2	12 38	Rowan Co. formed 1753.	♋	3 39	10 34	5 50
24	Mon	5 17	6 39	2	12 57	Virginia Dare born 1585	♌	4 11	11 22	6 28
25	Tue	5 16	6 40	2	13 17	☌ ♄ ☍ ☉. *Changeable.*	♌	rises.	morn	7 8
26	We	5 15	6 41	2	13 36	Southern tr'ps dis. 1865	♌	8 4	0 13	7 48
27	Thu	5 14	6 41	2	13 55	Common schools est. 1840	♍	9 10	1 8	8 32
28	Fri	5 12	6 42	3	14 14	Bingham school est. 1793.	♍	10 11	2 6	9 18
29	Sat	5 11	6 43	3	14 33	☌ ♄ ☾.	♎	11 7	3 6	10 12
Fourth Sunday after Easter.								**Day's length 13 hours 34 minutes.**		
30	**A.**	5 10	6 44	3	14 51	First mill ert in N. C. 1710	♎	11 54	4 5	11 8

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9, wind and rain; 10, 11, 12, 13, 14, 15, 16, fair; 17, 18, 19, 20, 21, 22, 23, 24, fair; 25, 26, 27, 28, 29, 30, changeable.

☞ The way to wealth is as plain as the way to market; it depends chiefly on two words—industry and frugality, that is, waste neither time nor money, but make the best use of both.—*Franklin.*

Nearly As Bad.—"Brother Wilgus," said the deacon, "there is a report current that you were run out of Plunkville by White Caps five years ago."

"It was not quite that bad," said the minister, with a slight smile; "it was only a threatened donation party."

She Was Non-committal.—Father—"Has that young man of yours any go to him, Jenny?"

Daughter—"Yes papa. He goes at 10:30 every night that he comes to see me."

Father—"Humph! I mean has he any spirit in him?"

Daughter—"I don't think he has. He is strictly temperate."

Father—"I mean, has he any force, any gall?"

Daughter—"Gall? No; he's all honey when he comes to see me."

Father—"I guess you don't catch me, Jennie."

Daughter—"Never mind, pa dear, I've caught him."

"Betty, Otherwise Peter."—An infant having been brought to be christened at a parish church not a hundred miles from Leeds, the minister asked the mother to name the child.

She answered "Betty," and accordingly the young stranger was baptized by that name.

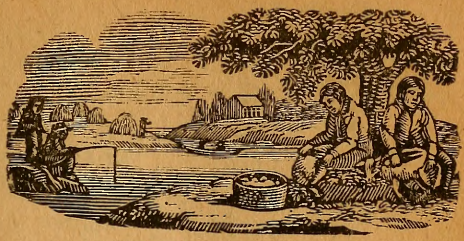
When the parties were leaving the church, one of the attendants asked the mother whether she was sure the child was not a lad.

"Oh, dear me, so it is," she exclaimed; "I mun ha' it christened o'er again."

Explanations ensued, and the minister good-humoredly told her to take the child to the clerk, and he might register it in what name she pleased.

This was done, and the clerk very accurately entered it, "Betty, otherwise Peter," adding: "He could not undo what the parson had done, but would try to mend it."

The Conn. Deacon and the Clams.—A A good old deacon in Connecticut was very pious and fond of clams. When once upon a time he attended a Rhode Island clam-bake he overtaxed his capacity and was sorely distressed. But his faith in prayer was unabated. Leaving the party, and going down on his knees behind a tree, he was heard to supplicate: "Forgive me, O Lord, this great sin of gluttony. Restore my health, and I will never eat any more clams," then, after a pause—"very few—if any. Amen."



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots. Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted; drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sowed Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of perennial herbs. Remember to keep down the weeds.

FARM NOTES.

The farmer who increases the size of his farm by buying more land, and putting a mortgage on the property, will have the interest added to his expenses without any increase in the profits.

Trees properly pruned, the fruit well thinned out, need never have their limbs propped. The man who carries out this mode will succeed, where the neglected trees will be unprofitable and the loser will say there is no money in fruit raising.

The potash in the soil is mostly in the form of a silicate, which is not readily soluble. All other forms of potash are very soluble. When lime is added to the soil it assists in breaking up existing combinations and renders the inner matter of the soil more easily taken up by the roots of plants.

Eggs as a Crop.—Eggs are the all-year-around crop. Other crops have their harvest, when they must be sold at once or stored at an expense. With proper care hens are like money on interest, work Sundays, holidays and rainy days. A basket of eggs carried in one hand will often bring as much money as a load of straw. A neighbor hauled a cord of wood to market for $2; his wife carried ten dozen eggs the same day, which brought $2.50. A crate of eggs, which can be taken to market in a light vehicle, will fetch as much as a load of produce. The cost of producing eggs is nothing compared to the hard work and expense of producing the other.

☞For Winter Underwear, Shirts and Collars, go to WHITING BROS., E. Martin St., Raleigh.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter,	2	0	32	p.m.	First Quarter,	17	11	58	a.m.
New Moon,	9	0	24	p.m.	Full Moon,	25	0	34	a.m.
					Last Quarter,	31	5	40	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	5 10	6 45	3	15 10	Moon in Perigee.		morn	5 3	0 13
2	Tue	5 9	6 45	3	15 28	*Very rainy.*		0 37	5 58	1 21
3	We	5 8	6 46	3	15 45	Assem.at Wilmington 1765		1 14	6 51	2 29
4	Thu	5 7	6 47	3	16 3	British at Halifax 1781.		1 49	7 41	3 33
5	Fri	5 6	6 48	3	16 20	Person Co. formed 1791.		2 21	8 30	4 33
6	Sat	5 5	6 48	4	16 37	Davie Co. formed 1836.		2 52	9 18	5 27
Fifth Sunday after Easter.								**Day's length 13 hours 45 minutes.**		
7	**A.**	5 4	6 49	4	16 54	☌ ☿ ☾.		3 24	10 8	6 18
8	Mon	5 3	6 50	4	17 10			3 58	10 59	7 7
9	Tue	5 2	6 51	4	17 26	*Rain.*		sets.	11 51	7 53
10	We	5 1	6 52	4	17 42	CONFED. MEMORIAL DAY.		8 11	0 44	8 38
11	Thu	5 0	6 53	4	17 57	Bat.of Pollocksville 1862.		9 7	1 38	9 22
12	Fri	4 59	6 54	4	18 12	Hon.Sam'l Lowrie b. 1756		9 56	2 30	10 4
13	Sat	4 58	6 54	4	18 27	Gov.Carroll inaug't'd 1785.		10 39	3 20	10 48
Sixth Sunday after Easter								**Day's length 13 hours 58 minutes.**		
14	**A.**	4 57	6 55	4	18 42	Rev. H. Hunter b. 1755.		11 17	4 8	11 33
15	Mon	4 56	6 56	4	18 56	Capt.B.C. Manly died 1882.		11 49	4 54	morn
16	Tue	4 55	6 57	4	19 10	Moon in Apogee.		morn	5 37	0 21
17	We	4 55	6 58	4	19 24	*Frequent showers.*		0 19	6 19	1 6
18	Thu	4 54	6 58	4	19 37	J. J. Daniels b. 1862.		0 46	7 0	1 53
19	Fri	4 53	6 59	4	19 50	Militia Con.at Charl'te 1775		1 12	7 42	2 43
20	Sat	4 53	6 59	4	20 2	MECKLENBURG INDEP.1775		1 38	8 26	3 32
Whit Sunday.								**Day's length 14 hours 8 minutes.**		
21	**A.**	4 52	7 0	4	20 15	WHIT SUNDAY.		2 8	9 12	4 21
22	Mon	4 52	7 0	4	20 27	♂ ☌ ☾.		2 39	10 1	5 10
23	Tue	4 51	7 1	3	20 38	Fed. tr'ps at Murfreesb'o '62		3 16	10 55	5 56
24	We	4 50	7 2	3	20 49	Watauga Co. formed 1849.		3 58	11 53	6 41
25	Thu	4 50	7 3	3	21 0	*Rain.*		rises.	morn	7 28
26	Fri	4 49	7 4	3	21 11	♂ ♄ ☾.		8 57	0 54	8 18
27	Sat	4 49	7 5	3	21 21	1st Prov.Cong.Newb'n 1747		9 51	1 55	9 8
Trinity Sunday.								**Day's length 14 hours 17 minutes.**		
28	**A.**	4 48	7 5	3	21 31	Moon in Perigee.		10 37	2 56	10 2
29	Mon	4 48	7 6	3	21 40	Grt.fire at Fayetteville 1831		11 16	3 53	11 1
30	Tue	4 48	7 6	3	21 49	FED. DECORATI'N DAY		11 51	4 47	0 1
31	We	4 47	7 7	3	21 58	*Rain*		morn	5 38	1 2

EQUAL TO BEST FIVE-CENT CIGAR.
KEY WEST CHEROOTS.

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

Conjectures of the Weather by Herschel's Table.—1, changeable; 2, 3, 4, 5, 6, 7, 8, very rainy: 9, 10, 11, 12, 13, 14, 15 16, rain; 17, 18, 19, 20, 21, 22, 23, 24, frequent showers; 25, 26, 27, 28, 29, 30, rain; 31, rain.

☞Old people are a blessing because of their wisdom, they have the rich experience, they supply a necessary conservative force and make society more stable. I am not sure but they are the most useful members of society.—*Advance.*

A New Use For Mud.—A good story is related at the expense of "Bob" Ingersoll. The colonel was recently talking to an old colored woman in Washington concerning religious matters. "Do you really believe, auntie," said he, "that people are made out of dust?" "Yes, sah! The Bible says dey is, and so I b'lieves it." "But what is done in wet weather; when there is nothing but mud?" "Den I s'pects dey make infidels an' sich truck."

Six Words.—A little Court scene in Tennessee is thus described by the Clarksville Leaf-Chronicle:

Aunt Cherry Mallory was recently put on the witness stand to tell what she knew about the annihilation of a hog by a railway locomotive. After being sworn she was asked by the lawyer if she saw the train kill this hog, "Yes," she said, "I seed it."

"Well," said the lawyer, "tell the Court in as few words as possible all you know about it."

"I kin do dat in a mighty few words," said Aunt Cherry, clearing her throat, and, with one eye on the Judge and one on the lawyer, she said: "Hit jus' tooted and tuck 'im."

How The Darkey Prayed.—Governor Vance said he owned an old darkey named John. One morning the governor was in the back yard doing a little swearing, and old John reproved him saying: "Mars Zeb, it hurts dis ole darkey powerful bad to hear his young marster cussin' dat way, an' I prays for you ebery night, too."

Vance said to him: "Uncle John, do you pray for me by name?"

John replied. "No, Mars Zeb; I jes lumps you in wid de balance of de sinners."—Morganton Herald.

A Schemer.—Laura—"What a clever girl Jennie is! She had sixty-seven offers of marriage within a week after she left college."

Clara—"Indeed! And she is not very good-looking."

Laura—"No, but the subject of the essay that she read at her graduation was 'How to Keep House on $12 a Week.'"—Munsey's Weekly.

The small fruit orchard is as necessary to good living on the farm as the farm cow, and is a great deal less expensive to supply.

Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc.; hoe them frequently and draw earth to the stems; thin out early planting of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders Plant Beans, bush or bunch, for a succession; Lima, Carolina, and other pole Beans, Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops. which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin and Squash. Sow Cabbage for winter; corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

Hogs can live in filth, and eat and drink filth—for a while. But the chances are that they will not live so very long, and they certainly will not profit the owner at all under such conditions.

The pea crop is one of those which increase rather than exhaust fertility. It has always been regarded by wheat farmers as one of the best crops with which to precede winter wheat, though when grown for that purpose the crop is always harvested and never plowed under.

The harness needs cleaning and oiling as frequently as the wagon, but such work is usually neglected. Clean collars prevent sores and rubbing of the shoulders, and enable the horses to work with greater ease and comfort.

The general experience of farmers is that ensilage uniformly gives a greater return than the feeding value allowed by chemists. This is because, being a succulent food, it allows a greater percentage of the fat in the milk to enter into the butter globules.

Mixed Fertilizers.—Five hundred pounds of mixed fertilizer, which will cost about $8, applied to one acre of land, should be sufficient for the heaviest crop if the land is of good quality. It will be but little labor to haul and apply it. Manure sufficient to give the same results must be of large quantity, and entails more hauling and spreading. Manure, however, is a more complete food for plants if it has been well cared for. The use of both manure and fertilizers will give better results than if either is used alone.

☞We make "Low Prices" on Clothing, Hats and Shoes a leading feature. WHITING BROS., No. 10 E. Martin Street, Raleigh, N. C.

FOR PURE DRUGS AT LOW PRICES, GO TO YEARBY'S DRUG STORE, DURHAM, N. C.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	8	1	6	a.m.	Full Moon,	23	9	6	a.m.
First Quarter,	16	4	32	a.m.	Last Quarter,	29	11	30	p.m.

Day of M'th	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	4 48	7 8	2	22 6	Gen. P. Barringer d. 1844	♌	0 23	6 28	2 7
2	Fri	4 47	7 9	2	22 14	Nath'l M. Alston d. 1856.	♌	0 54	7 16	3 8
3	Sat	4 47	7 10	2	22 21	Thos. Burke elec. Gov. 1781.	♌	1 27	8 4	4 9
First Sunday after Trinity.								**Day's length 14 hours 24 minutes.**		
4	**A.**	4 46	7 10	2	22 28	Constitutional Conv. 1835.	♍	1 58	8 54	5 4
5	Mon	4 46	7 11	2	22 35	☌ ☿ ☾.	♍	2 47	9 44	5 56
6	Tue	4 46	7 11	2	22 41	Dr. J. B. Everett b. 1791.	♍	3 41	10 36	6 46
7	We	4 46	7 12	1	22 47	*Fair.*	♎	sets.	11 29	7 33
8	Thu	4 46	7 12	1	22 53	☉ ecl.inv.at Wash'g't'n.	♎	7 49	0 22	8 17
9	Fri	4 45	7 13	1	22 58	W. & W. R. R. begun 1836.	♏	8 21	1 13	9 0
10	Sat	4 45	7 13	1	23 2	Jno. W. Ellis elec. Gov. 1858.	♏	8 50	2 2	9 40
Second Sunday after Trinity.								**Day's length 14 hours 29 minutes.**		
11	**A.**	4 45	7 14	1	23 7	First St'te House built 1791	♐	9 17	2 48	10 19
12	Mon	4 45	7 14	0	23 11	Moon in Apogee.	♐	9 42	3 32	10 57
13	Tue	4 45	7 15	0	23 14	Fanning cap. Pittsboro 1791	♐	10 8	4 15	11 36
14	We	4 45	7 15	0	23 17	Lincoln Co. formed 1789.	♑	10 39	4 56	morn
15	Thu	4 45	7 16	slow	23 20	Hon. Jno. D. Eckles d. 1856.	♑	11 9	5 37	0 15
16	Fri	4 45	7 16		23 22	*Rain.*	♒	11 43	6 19	0 56
17	Sat	4 45	7 17		1 23 24	Wm. Hooper born 1742	♒	morn	7 3	1 43
Third Sunday after Trinity.								**Day's length 14 hours 32 minutes.**		
18	**A.**	4 45	7 17		1 23 25	Chapel Hill estab. 1793.	♒	0 25	7 50	2 36
19	Mon	4 45	7 17		1 23 26	☌ ♃ ☾.	♓	1 13	8 41	3 32
20	Tue	4 45	7 18		1 23 27	Gen. W. R. Davie born 1756.	♓	2 11	9 36	4 32
21	We	4 46	7 18		1 23 27	☉ ent. ♋. SUMMER COM.	♓	3 20	10 36	5 26
22	Thu	4 46	7 18		2 23 27	*Changeable.*	♈	rises.	11 38	6 22
23	Fri	4 46	7 18		2 23 26	Moon ecl.inv.at Wash.	♈	7 45	morn	7 16
24	Sat	4 46	7 19		2 23 25	Moon in Perigee.	♈	8 21	0 41	8 8
Fourth Sunday after Trinity.								**Day's length 14 hours 32 minutes.**		
25	**A.**	4 47	7 19		2 23 24	Proc. Stamp Act 1766.	♉	8 55	1 41	8 58
26	Mon	4 47	7 19		3 23 23	134 cot. factories in N.C. 1891	♉	9 28	2 39	9 51
27	Tue	4 48	7 19		3 23 20	Dr. Elisha Mitchell d. 1857	♉	10 3	3 33	10 45
28	We	4 48	7 18		3 23 17	Currituck Co. form'd 1729.	♊	10 38	4 24	11 42
29	Thu	4 48	7 18		3 23 14	Nat. Macon d. 1837. *Fair*	♊	11 16	5 13	0 41
30	Fri	4 49	7 18		3 23 10	Hon. J. R. J. Daniel d. '68	♊	11 59	6 2	1 41

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, rain; 8, 9. 10, 11, 12, 13, 14, 15, fair; 16, 17, 18, 19, 20, 21, 22, fair; 23, 24, 25, 26, 27, 28, changeable; 29, 30, fair.

☞There is such a thing as a worldly spirit, and there is such a thing as an unworldly spirit; and, according as we partake of one or the other, the savor of the sacrifice of our lives is ordinary, commonplace, poor, and base or elevating, invigorating, useful, noble, and holy.—*Dean Stanley.*

She Was Willing.—Manager Wardlow, of the telegraph office in Brazil, Ind., took a telegram which read: "Miss ——, will you be mine?" It was delivered to the proper party, and soon she came tripping into the office to write her reply. It read: "Yes, Yes. Yes. Yes. Yes. Yes. Yes. Yes. Yes. Yes." Ten words, you see, and she paid her quarter, then tripped out of the room with the sweetest kind of a blush.

Wanted Another Kind.—A young bachelor who was beset by a sewing machine agent told the latter that his sewing machine would not answer the purpose. "Why," said the agent, with voluble praise, "it is the best on the market in every respect." "That may be." replied the supposed customer, "but the sewing machine I am looking for must have flaxen hair and blue eyes."—Tit-Bits.

Naming Dogs.—"Uncle Rasbury, why did you name your dog 'Moreover?' "

"Dat am er scriptur name, Marse John."

" 'Moreover' a scripture name for a dog? How do you make that out, Uncle Rasbury?"

"Don't you recumlect, Marse John, whar de scriptur say, 'Moreover, the dorg cum an' lick hees sores?' "

But Uncle Rasbury came as near to it as the sentimental young lady who named her dog "Perchance." She said she found the name in Byron. "Perchance, the dog, may bark."

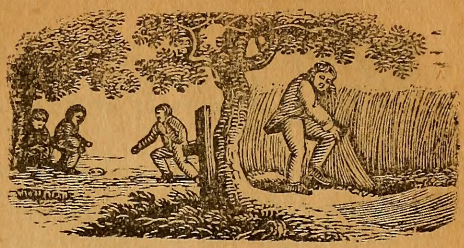
What He Wanted It For.—Tramp (after receiving a biscuit)—"Where is your woodpile, lady?"

"Lady—"Out in the shed, sir. How kind of you to offer to split some wood."

Tramp—"I'm not going to split any wood. I want to find an ax to split this biscuit.

A Famous Repartee.—N. P. Willis was usually the life of the company he happened to be in. His repartee at Mrs. Gales' dinner in Washington is famous. Mrs. Gales wrote on a card to her niece, at the other end of the table: "Don't flirt so with Nat Willis." She was herself talking vivaciously to a Mr. Campbell. Willis wrote the niece's reply:

"Dear aunt, don't attempt my young feelings to trammel,
Nor strain at a Nat while you swallow a Campbell."



Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish. Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

"Experiments with tomatoes show that frequent handling makes plants stocky; that early setting is advisable; that trimming the plants is an effective method of hastening maturity and increasing yield.

Do not allow any nails, pins, or other objects of similar nature to project from the walls of the stable or fences surrounding the yard where horse stock is kept. Many an eye has been lost through neglect to observe this precaution.

The principal diseases of the grape are powdery mildew and black rot, both of which can be controlled by spraying with Bordeaux mixture. Five applications of the mixture, sprayed on during the early part of the season, will usually be sufficient.

The Texas Farm and Ranch says that pigs should not be fed on sour milk. This is indicated by recent experiments, and confirmed by the experience of some veteran swine men. Sour milk has a tendency to bring on scours, on account of the inability of the young stomachs to digest it, for it rapidly curdles and becomes consolidated into hard lumps.

Permanent Stand of Grass.—To secure a good and permanent stand of grass, nothing will compare with barn-yard manure, and nothing which can be applied to it after the stand is obtained will so conduce to its lasting as this same manure, either applied during the fall, or winter and early spring, broadcast, or through the means of grazing stock (especially sheep) upon it, and feeding them at the same time on corn and linseed or cotton seed.

☞Of all the many publications in or out of the State, none are so important as Turner's N. C. Almanac.—Biblical Recorder.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	7	3	17	p.m.	Full Moon,	22	4	27	p.m.
First Quarter,	15	6	45	p.m.	Last Quarter,	29	7	28	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	4 50	7 18	4	23 6	Sol. Johnson elec. Gov. 1787.	♒	morn	6 51	2 43
Fifth Sunday after Trinity.								**Day's length 14 hours 28 minutes.**		
2	**A.**	4 50	7 18	4	23 2	C.F.& D.R.Nav.Co.inc. 1848	♒	0 36	7 41	3 43
3	Mon	4 50	7 18	4	22 57	Dog Days begin.	♓	1 16	8 32	4 42
4	Tue	4 51	7 17	4	22 52	Independence Day.	♓	1 58	9 24	5 35
5	We	4 51	7 17	4	22 47	☌ ☿ ☾.	♈	2 47	10 17	6 26
6	Thu	4 52	7 17	4	22 41	Gen. Daniel Morgan d. 1802.	♈	3 41	11 8	7 12
7	Fri	4 53	7 17	5	22 34	*Changeable.*	♉	sets.	11 57	7 54
8	Sat	4 53	7 16	5	22 28	W.& R.R.R. incor. 1833.	♉	7 49	0 45	8 33
Sixth Sunday after Trinity.								**Day's length 14 hours 22 minutes.**		
9	**A.**	4 54	7 16	5	22 21	W. W. Holden Gov. 1866.	♊	8 21	1 29	9 12
10	Mon	4 54	7 16	5	22 13	Moon in Apogee.	♊	8 50	2 12	9 47
11	Tue	4 55	7 15	5	22 5	Gov. Jas. Iredell born 1788.	♋	9 17	2 54	10 21
12	We	4 55	7 15	5	21 57	Br.army ent. Charlotte 1780	♋	9 42	3 34	10 54
13	Thu	4 56	7 15	5	21 48	Eden app. Gov. N. C. 1716.	♌	10 8	4 15	11 30
14	Fri	4 57	7 15	6	21 39		♌	10 39	4 58	morn
15	Sat	4 58	7 14	6	21 30	*Fair.*	♍	11 9	5 42	0 8
Seventh Sunday after Trinity.								**Day's length 14 hours 16 minutes.**		
16	**A.**	4 58	7 14	6	21 20	☌ ☿ ☾.	♎	11 43	6 30	0 56
17	Mon	4 59	7 13	6	21 10	Rev. J. McFinland d. 1854.	♎	morn	7 22	1 52
18	Tue	4 59	7 13	6	21 0	Gen. Isaac Shelby d. 1826.	♏	0 25	8 18	2 56
19	We	5 0	7 12	6	20 49	☌ ♄ ☾.	♏	1 13	9 18	4 2
20	Thu	5 0	7 11	6	20 38	Haywood Co. formed 1808.	♐	2 11	10 20	5 10
21	Fri	5 1	7 11	6	20 26	Rev. W. J. Parks d. 1846.	♐	3 20	11 22	6 10
22	Sat	5 2	7 10	6	20 15	*Fair.*	♑	rises.	morn	7 4
Eighth Sunday after Trinity.								**Day's length 14 hours 6 minutes.**		
23	**A.**	5 3	7 9	6	20 2	Moon in Perigee.	♑	7 45	0 22	7 57
24	Mon	5 4	7 8	6	19 50	B'k of Wadesboro inc. 1856.	♒	8 21	1 20	8 47
25	Tue	5 4	7 8	6	19 37	Mint est. at Charlotte 1835.	♒	8 55	2 14	9 37
26	We	5 5	7 7	6	19 24	R. & A. R. R. incor. 1861.	♓	9 28	3 6	10 27
27	Thu	5 6	7 6	6	19 10	Stanly Co. formed 1841.	♓	10 3	3 57	11 20
28	Fri	5 6	7 5	6	18 57	Sam. Nash el. Gov. 1795	♓	10 38	4 47	0 14
29	Sat	5 7	7 5	6	18 42	*Wind and rain.*	♈	11 16	5 38	1 12
Ninth Sunday after Trinity.								**Day's length 13 hours 56 minutes.**		
30	**A.**	5 8	7 4	6	18 28	Hon. W. L. Sanders b. 1835	♈	11 59	6 29	2 14
	Mon	5 8	7 3	6	18 13	Rev. P. C. Browder d. 1854.	♉	morn	7 21	3 16

KEY WEST CHEROOTS. EQUAL TO BEST FIVE-CENT CIGAR.

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, fair; 7, 8, 9, 10, 11, 12, 13, 14, changeble; 15, 16, 17, 18, 19, 20, 21, fair; 22, 23, 24, 25, 26, 27, 28, fair; 29, 30, 31, wind and rain.

☞You can help your fellow-men. But the only way you can help them is by being the noblest and best man that it is possible for you to be.—*Phillips Brooks.*

Hobson's Sly Strategy.—"How did Hobson manage to become engaged to the wealthy Miss Antique? I thought she was a man-hater?"

"So she was, but when he advised her not to get a bell for her bicycle, for when she rode it there was already one on it, she immediately succumbed."—Harper's Bazar.

Gave Up.—An old toper bet that he could, when blindfolded, tell each of several kinds of liquors. When brandy, whiskey, gin, and other drinks were presented to him, he pronounced correctly what they were. At length a glass of pure water was given him; he tasted it, paused, tasted it again, considered, and shook his head. He said at last:

"Gentlemen, I give it up; I am not used to that sort of liquor."

Blessing the Contribution.—The keeper of a faro bank at Dayton, Ohio, lately dropped into a colored church in Florida, as a collection was taken by the pastor for repairs to the sacred edifice. The pastor said that the Lord would be prayed to confer special blessing on contributors. One good brother put in a dime.

"A dime Brudder Jones. De Lo'd bress Brudder Jones."

Then a quarter was received.

"Brudder Johnson a quartah. De Lo'd bress Brudder Johnson."

The collection reached the gambler, who had made a big winning the night before, and flashing his roll out dropped a twenty-dollar bill in the hat.

The almost breathless collector said:

"What's de name, sah?"

"Never mind the name. I'm a gambler from Ohio."

The pastor rolled his eyes up, and raising his hands, said in a voice choking with emotion:

"Twenty dollars—gamblah from Ohio. May de good Lo'd bress and prospah de noble gamblah from Ohio."—San Francisco Wave.

Gone Astray.—Former Resident: "Well, everything in the old town seems the same. But what became of the Widow Smith's boys? They always seemed such bright lads."

Native (with a sigh:) "They both turned out bad. John's bin sent to the reformatory an' Bill's learnin' the printin' trade."—Puck.

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for Pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Raddish in drills; sow Turnip-rooted Cabbage seed; cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

A few inches of dry earth over a pile of fermenting manure will effectually prevent the loss of ammonia. This is a much more common cause of loss where manure is piled than in leaching.

Peas are rapidly coming into favor as a food for milch cows, especially in the winter production of milk, as they are easily grown, and are worth twice and a half their weight in bran. Sow two and a quarter bushels per acre.

Corn, if properly taken care of, is the most productive and profitable crop raised on the farm. Corn that will yield fifty bushels to the acre will produce two tons of fodder per acre. It is a fact, and one very little understood by farmers, that in an ordinary corn crop there are about as many pounds of fodder to the acre as there are pounds of grain, making their value equal.

Getting Rid of Rats.—An Ohio farmer, writing to the American Agriculturist, says: On the barn floor I placed a 36-gallon kettle filled half full of rye. A plank six feet long led from the floor to the top of the kettle. The rye was left in the kettle for about a fornight, until the rats had become thoroughly familiar with the kettle and were making it the headquarters for their nightly revels, with seeming confidence that no harm was intended, when, very treacherously, one evening water was substituted for the grain, and a half-inch of chaff from the barn floor concealed the water. The result was that 21 drowned rats were forked out the first morning and 62 within a week, and after that no rats were seen for a year.

☞**Turner's N. C. Almanac seems to be as near perfect as one could be gotten up.—P. L. Murphy, M. D., Superintendent State Hospital, Morganton, N. C.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	6	6	34	a.m.	Full Moon,	20	11	31	p.m
First Quarter,	14	6	40	a.m.	Last Quarter,	27	6	43	p.m

Day of M'th.	Day of Week	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tue	5 9	7 2	6	17 58	Coun. Safety Halifax 1776.	♋	0 45	8 13	4 16
2	We	5 10	7 1	6	17 43	Hon. Jno. Stanly d. 1833	♋	1 36	9 4	5 16
3	Thu	5 11	7 0	6	17 27	Gov. Rich'd. Caswell b. 1729	♋	2 29	9 54	6 3
4	Fri	5 12	6 59	6	17 11	Hon. J. C. Dobbin d. 1857.	♋	3 26	10 42	6 48
5	Sat	5 13	6 58	6	16 55	☌ ☿ ☾.	♌	4 23	11 28	7 28
Tenth Sunday after Trinity.									**Day's length 13 hours 43 minutes.**	
6	A.	5 14	6 57	6	16 39	Moon in Apogee. *Rainy*	♌	sets.	0 11	8 7
7	Mon	5 15	6 56	6	16 22	A. Henderson b. 1768.	♌	7 22	0 53	8 40
8	Tue	5 15	6 55	5	16 5	Judge Jos. J. Davis d. 1892.	♌	7 48	1 34	9 11
9	We	5 16	6 54	5	15 48	Wm. Davie elec. Gov. 1798.	♌	8 14	2 15	9 42
10	Thu	5 17	6 53	5	15 30	Dog Days end.	♍	8 41	2 56	10 14
11	Fri	5 17	6 52	5	15 13	Ch. Just Henderson b. 1833	♍	9 12	3 39	10 51
12	Sat	5 18	6 51	5	14 55	Gen. L. D. Wilson d. 1847.	♍	9 42	4 2	11 32
Eleventh Sunday after Trinity.									**Days length 13 hours 31 minutes.**	
13	A.	5 19	6 50	5	14 36	☌ ♃ ☾.	♎	10 20	5 14	morn
14	Mon	5 19	6 49	5	14 18	*Wind and rain.*	♎	11 5	6 6	0 23
15	Tue	5 20	6 48	4	13 59	Col. B. M. Hawkins b. 1756.	♏	11 56	7 3	1 22
16	We	5 21	6 47	4	13 40	Davidson Co. formed 1822.	♏	morn	8 2	2 33
17	Thu	5 22	6 46	4	13 21	☌ ♄ ☾.	♐	0 59	9 3	3 47
18	Fri	5 23	6 45	4	13 2	Moore Co. formed 1784.	♐	2 7	10 3	4 57
19	Sat	5 23	6 43	3	12 42	Rev. Wm. Hooper, D.D. d. '76	♑	3 20	11 2	5 56
Twelfth Sunday after Trinity.									**Day's length 13 hours 18 minutes.**	
20	A.	5 24	6 42	3	12 23	☿ in Perihelion. *Fair.*	♑	rises.	11 58	6 52
21	Mon	5 25	6 40	3	12 3	Cong. at Hillsb'ro 1775.	♒	6 52	morn	7 42
22	Tue	5 26	6 39	3	11 43	Brunswick Co. form'd 1764.	♒	7 25	0 52	8 30
23	We	5 27	6 37	3	11 22	Battle Fort Hatteras 1861.	♒	8 0	1 45	9 17
24	Thu	5 28	6 36	2	11 2	Meck Mont. Memorial 1842.	♓	8 34	2 37	10 5
25	Fri	5 29	6 35	2	10 41	Rev. David Caldwell d. 1824	♓	9 14	3 29	10 55
26	Sat	5 30	6 34	2	10 20	Montgomery Co. f'md 1779.	♓	9 56	4 22	11 48
Thirteenth Sunday after Trinity.									**Day's length 13 hours 2 minutes.**	
27	A.	5 30	6 32	1	9 59	*Fair.*	♈	10 42	5 15	0 44
28	Mon	5 31	6 31	1	9 38	S. Stevens ap. Gov. 1667.	♈	11 34	6 8	1 44
29	Tue	5 32	6 30	1	9 17	1st Jus. of Peace ap. 1679.	♉	morn	7 0	2 47
30	We	5 32	6 28	1	8 55	Battle of Centreville 1862.	♉	0 26	7 51	3 51
31	Thu	5 33	6 27	0	8 34	Ben. Williams el Gov. 1799.	♉	1 21	8 39	4 46

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, wind and rain; 6, 7, 8, 9, 10, 11, 12, 13, rainy; 14, 15, 16, 17, 18, 19, wind and rain; 20, 21, 22, 23, 24, 25, 26, fair; 27, 28, 29, 30, 31, fair.

☞Common-sense religion is not a spasmodic affair; it is steady, prayerful and cheerful observance of God's commands It teaches that character is an achievement, not a gift.—*John W. Chadwick.*

Her Marriage Certificate.—"You say, Mrs. Smith, that you have lived with the defendant eight years. Does the court understand from this that you are married to him?"

"In course it does."

"Have you a marriage certificate?"

"Yes, your honor, three on 'em—two gals and one boy."

Black Hen's Eggs.—The other day a woman went into a grocer's and said: "I want two dozen hen's eggs. They must all be eggs laid by black hens.'"

The grocer said: "Madame, I am willing to accommodate you, but you have got the best of me this time. I don't know how to tell the eggs of a black hen from those of a speckled or white one."

She said: "I can tell the difference mighty quick."

"If that is so, madame, you will kindly pick out the eggs for yourself!"

She did so, and when the two dozen were counted into her basket, the grocer looked at them and said suggestively: "Well, madame, it seems as though the black hens laid all the big eggs"

"Yes," she said, 'that's the way you tell them."—Hardware.

Easy Going.—"Oh, Sambo," said a sick planter to his attendant nigger, "I fear I'm going, and I've a long journey before me."

"Neber mind, massa," was the encouraging answer, "it's all down hill."

Bad Manners.—First impression means a great deal. The language of the face and manner is the shorthand of the mind, and is quickly read. Orison S. Marden cites an example.

"Can you write a good hand?" asked a man of a boy who had applied for a situation.

"Yaas," was the answer.

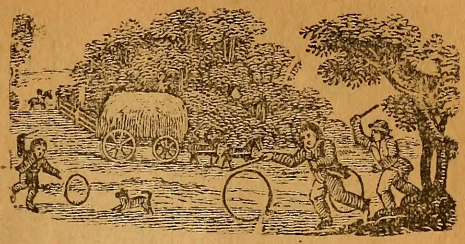
"Are you good at figures?"

"Yes," was the answer again.

"That will do. I do not want you," said the merchant.

After the boy had gone a friend said, "I know that lad to be honest and industrious; "why don't you try him?"

"Because his manners are bad. He has not learned to say 'Yes,sir,' and 'No, sir,'" replied the merchant. "If he answered me as he did, how will he answer customers?"



Garden Calendar for August.

Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard seed, earth up Celery. Broccoli and Cauliflower sow, and transplant from an early sowing. Onion sets to stand winter. Carrots sow, Squashes sow, Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops,

FARM NOTES.

Nitrate of soda is one of the most valuable of nitrogenous manures. It is perfectly soluble and immediately available for the nourishment of the plant. It goes rapidly down to the subsoil, and improves its texture.

"Experiments in the culture of cabbages show that the best results are obtained by frequent transplanting; that in general, depth of setting has little influence on the size of the heads; that disturbing the roots in transplanting has no marked effect on size of head or time of maturity.

Value of a Clover Crop.—The roots of clover left in the soil after the crop has been cut for hay enrich the land much more than is supposed. Experiments made by numerous investigators prove that the roots and stubble of clover on one acre, plowed under, return to the soil 92½ pounds of nitrogen, 34 pounds of potash and 33¼ pounds of phosphoric acid, the total value of which is about $19.00. The roots and stubble, air-dried as hay, were found to weigh more than the air-dried hay. The potash and phosphoric acid are forms of plant food that are less costly than nitrogen, and as the nitrogen is valued at about 17 cents per pound, and is derived by the clover itself, the value of a clover crop, independently of the hay, is $15.72, remaining in the roots and stubble as so much fertilizer added to the soil for future use. In fact, the value of the stubble and roots left in the ground may be more than that of the hay when the grass crop is abundant and prices are low.

☞I have bought Turner's N. C. Almanac for 46 years. I find it the only reliable Almanac, after using a good many others.—Ecbert H. Harris, Embro, N. C.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	4	10	19	p.m.	Full Moon,	19	7	17	a.m.
First Quarter,	12	4	35	p.m.	Last Quarter,	26	9	48	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	5 24	6 25	0	8 12	Gen. D. M. Barringer d. 1873.		2 18	9 26	5 36
2	Sat	5 35	6 24	0	7 50	Moon in Apogee.		3 16	10 10	6 21
Fourteenth Sunday after Trinity.							**Day's length 12 hours 46 minutes.**			
3	A.	5 36	6 22	1	7 28	Person Co. form'd 1791.		4 13	10 52	6 58
4	Mon	5 37	6 21	1	7 6	LABOR DAY. *Fair.*		sets.	11 33	7 32
5	Tue	5 38	6 20	1	6 44	Martin Co. formed 1774.		6 17	0 14	8 6
6	We	5 38	6 19	2	6 21	Jas. Turner elec. Gov. 1802.		6 44	0 56	8 36
7	Thu	5 39	6 18	2	5 59	Warren Co. formed 1779.		7 14	1 38	9 7
8	Fri	5 39	6 16	2	5 36	Gov. Hyde died 1712.		7 46	2 23	9 42
9	Sat	5 40	6 14	3	5 14	♂ ☌ ☾.		8 21	3 11	10 21
Fifteenth Sunday after Trinity.							**Day's length 12 hours 33 minutes.**			
10	A.	5 40	6 13	3	4 51	First church in N. C. 1705.		9 3	4 1	11 6
11	Mon	5 41	6 11	3	4 28	Massacre Indians 1711		9 51	4 55	morn
12	Tue	5 42	6 10	4	4 5	*Fair.*		10 47	5 52	0 2
13	We	5 43	6 8	4	3 42	Dr. R. I. Gatling born 1818.		11 52	6 50	1 7
14	Thu	5 43	6 6	4	3 19	Battle Lindley's Mill 1781.		morn	7 48	2 21
15	Fri	5 44	6 5	5	2 56	Battle Elizabethtown 1781.		0 59	8 45	3 33
16	Sat	5 45	6 4	5	2 33	1st book pri'ted in N.C. 1752		2 11	9 41	4 42
Sixteenth Sunday after Trinity.							**Day's length 12 hours 16 minutes.**			
17	A.	5 46	6 2	5	2 10	First Gov. N. C. 1664.		3 24	10 36	5 39
18	Mon	5 47	6 1	6	1 46	Moon in Perigee.		4 35	11 29	6 32
19	Tue	5 48	6 0	6	1 23	*Wind and rain.*		rises.	morn	7 22
20	We	5 48	5 58	7	1 0	HARVEST MOON.		6 28	0 22	8 10
21	Thu	5 49	5 56	7	0 36	Dr. Chas. Harris d. 1825.		7 7	1 15	8 55
22	Fri	5 50	5 55	7	0 13	Beaufort Co. formed 1741.		7 49	2 10	9 43
23	Sat	5 51	5 53	8	south	☉ ent. ♎. AUTUMN COM.		8 34	3 4	10 33
Seventeenth Sunday after Trinity.							**Day's length 12 hours 0 minutes.**			
24	A.	5 52	5 52	8	0 34	Gen. D. H. Hill died 1889.		9 24	3 59	11 23
25	Mon	5 53	5 51	8	0 57	Fr. and Ind war in N.C. 1754		10 19	4 53	0 16
26	Tue	5 53	5 49	9	1 21	*Changeable.*		11 14	5 45	1 13
27	We	5 54	5 48	9	1 44	Hon. J. D. Toomer d. '56.		morn	6 35	2 13
28	Thu	5 55	5 46	9	2 7	Col. P. Hawkins, Sr., b. 1717.		0 10	7 22	3 13
29	Fri	5 56	5 45	10	2 31	Rev. W. McPheeters b. 1778.		1 7	8 7	4 9
30	Sat	5 57	5 43	10	2 54	Moon in Apogee.		2 4	8 50	5 0

KEY WEST CHEROOTS. EQUAL TO BEST FIVE-CENT CIGAR.

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10, 11, fair; 12, 13, 14, 15, 16, 17, 18, fair; 19, 20, 21, 22, 23, 24, 25, wind and rain; 26, 27, 28, 29, 30, changeable.

☞ All that is best in us struggles for expression because it does not belong to us alone. No gift, no talent, or faculty is merely private property.—*Charles G. Ames.*

Origin of an Old Saying.—The saying, "Those who live in glass houses should not throw stones," originated at the time when the crowns of England and Scotland were united. At that time many Scotchmen went to London to live.

The Duke of Buckingham, who lived in a palace known as the "Glass House," hated the Scotchmen, and organized parties to smash the windows of the houses in which they dwelt.

By way of revenge a number of Scotchmen broke the windows in the Duke's palace.

The Duke complained to the King, who replied: "Steenie, Steenie, those wha live in glass house should be carefu' how they fling stanes."

They Do Not Speak Any More.—She yawned, looked at the clock, pretended she was sleepy, and in other ways had given him to understand that it was time to go. He felt nettled on observing these signs of her desire to get rid of him, and determined to have revenge.

"Won't you sing something for me?" he asked.

"Sing at this time of night! Why didn't you ask me before? Why do you want me to sing now?"

"Well—er—the fact is I want to be reconciled to leaving you."—New York Press.

Filial Affection.—Mamma—Now you cannot say, John that baby does not love you. What do you think she has pleaded with me to ask you for?

Papa—What, dear?

Mamma—Well, she wants a lock of your hair.

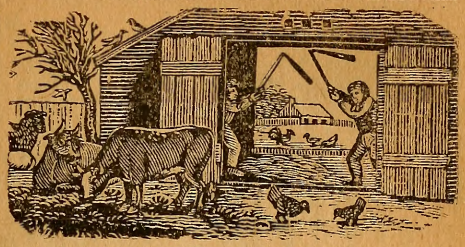
Baby—Yes, papa, do let me have it. My wocking horse has lost its tail.—London Fun.

Simply Follow Instructions.—"You say that I'm not altogether objectionable to your parent," he said, ruefully.

"No," she replied, "father and mother both speak very highly of you."

"Then why does that big dog assault me every time I come near and chew a piece out of my clothes?"

"Oh, you mustn't mind Brutus. He's trained to do that. Aunty has gotten almost enough samples from him to make a lovely patch-work quilt."



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the Pea-vines and stick as they advance. It is not too late to plant Beans; transplant cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and Early large Cabbage seed to come up in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

There is not very much difference in the cost of feeding a cow that makes 150 pounds of butter in a year, and one making double as much.

It would not be a bad idea to breed a mare or two at this time. A foal next fall from a good dam and a good sire will doubtless be good property.

An excellent time to select seed corn is when it is being husked. All seed corn should be kept in a dry place, and if hung up where the air can circulate through it, so much the better. In some sections seed corn is injured in winter by severe cold, but this danger is not so great if the seed is kept dry.

There is a belief that prevails among many farmers that many green manures are sometimes injurious to crops, causing the soil to turn sour instead of making it mellow and light. This can only happen when the soil is full of stagnant water. A dressing of quicklime sown on the field after any green manure has been plowed under greatly adds to its effectiveness.—American Cultivator.

Repair Barns and Stables.—After September has passed there is a liability of sudden changes of weather, and the stock will be affected thereby, according to its condition. The roofs of the barns and stables should be examined and all leaks repaired. Dampness does more harm than cold. No animal will thrive if it is compelled to remain all night on a damp floor, upon which water drips, even in moderate weather, and should disease appear in one case it may affect all.

☞ **I regard Turner's N. C. Almanac as the most meritorious publication in North Carolina, that comes under my observation.—Julian S. Carr, Durham, N. C.**

TAKE YOUR PRESCRIPTIONS TO YEARBY'S DRUG STORE, DURHAM, N. C. 18 YEARS EXPERIENCE.

10th Month. OCTOBER, 1899. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon,	4	2	0 p.m.	Full Moon,	18	4	50 p.m.
First Quarter,	12	0	55 a.m.	Last Quarter,	26	4	26 a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
Eighteenth Sunday after Trinity.								**Day's length 11 hours 43 minutes.**		
1	**A.**	5 58	5 41	10	3 17	Mercht's B'k New'bn inc.'34	♌	3 2	9 31	5 42
2	Mon	5 59	5 40	11	3 41	Assem. met at Edenton 1722	♌	3 56	10 13	6 18
3	Tue	6 0	5 39	11	4 4		♍	4 53	10 54	6 54
4	We	6 1	5 37	11	4 27	*Cold and showers.*	♍	sets.	11 37	7 28
5	Thu	6 1	5 35	12	4 50	☌ ☿ ☾.	♍	5 47	0 21	8 0
6	Fri	6 2	5 34	12	5 13	David Stone elec. Gov. 1838	♎	6 23	1 8	8 34
7	Sat	6 3	5 33	12	5 36	☌ ♃ ☾.	♎	7 4	1 59	9 13
Nineteenth Sunday after Trinity.								**Day's length 11 hours 28 minutes.**		
8	**A.**	6 3	5 31	12	5 59	Twenty Tories hung 1780.	♏	7 51	2 52	9 58
9	Mon	6 4	5 30	13	6 22	☌ ♄ ☾.	♏	8 43	3 47	10 48
10	Tue	6 5	5 29	13	6 45	Hon. L. Bethune d. 1874.	♏	9 42	4 44	11 49
11	We	6 6	5 28	13	7 8	1st yellow fever in N.C. 1712	♐	10 49	5 41	morn
12	Thu	6 6	5 26	13	7 30	*Fair.*	♐	11 57	6 37	0 58
13	Fri	6 7	5 25	14	7 53	Gen. Jo. Graham b. 1759	♐	morn	7 31	2 11
14	Sat	6 8	5 24	14	8 15	Hon. Ed. Deberry d. 1787	♐	1 6	8 24	3 18
Twentieth Sunday after Trinity.								**Day's length 11 hours 14 minutes.**		
15	**A.**	6 9	5 23	14	8 37	Moon in Perigee.	♑	2 15	9 16	4 23
16	Mon	6 10	5 21	14	8 59	Proprietors Gov. end. 1728	♑	3 25	10 8	5 21
17	Tue	6 10	5 20	15	9 22	Judge W. H. Battle b. 1802	♑	4 36	11 0	6 12
18	We	6 11	5 19	15	9 43	John Phifer d. 1845. *Fair.*	♒	rises	11 54	7 2
19	Thu	6 12	5 18	15	10 5	Convention to revise	♒	5 40	morn	7 51
20	Fri	6 13	5 16	15	10 27	Constitution 1867.	♒	6 24	0 48	8 37
21	Sat	6 14	5 15	15	10 48	Hon. A Henderson d. 1822.	♓	7 15	1 45	9 22
Twenty-first Sunday after Trinity.								**Day's length 10 hours 58 minutes.**		
22	**A.**	6 15	5 13	15	11 9	Hon. Thos. Kenan d. 1844	♓	8 8	2 40	10 8
23	Mon	6 16	5 12	16	11 30	French Prot land N.C. 1690	♈	9 4	3 35	10 57
24	Tue	6 17	5 10	16	11 51	Macon Co. formed 1828.	♈	10 2	4 26	11 48
25	We	6 19	5 9	16	12 12	N.C.R.R. chart'r'd 1848	♉	11 0	5 15	0 42
26	Thu	6 20	5 8	16	12 33	*Fair.*	♉	11 55	6 2	1 36
27	Fri	6 21	5 7	16	12 53	Dr. Francis L. Hawks d. 1866	♉	morn	6 45	2 31
28	Sat	6 22	5 6	16	13 13	Moon in Apogee.	♊	0 52	7 27	3 23
Twenty-second Sunday after Trinity.								**Day's length 10 hours 42 minutes.**		
29	**A.**	6 23	5 5	16	13 33	Hon. M. Williams d. 1850.	♊	1 48	8 9	4 12
30	Mon	6 24	5 4	16	13 53	Lenoir Co. formed 1791.	♊	2 44	8 50	4 56
31	Tue	6 25	5 3	16	14 12	Hon. C. B. Shepard d. 1843	♋	3 42	9 32	5 37

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, 3, changeable; 4, 5, 6, 7, 8, 9, 10, 11, cold and showers; 12, 13, 14, 15, 16, 17, fair; 18, 19, 20, 21, 22, 23, 24, 25, fair; 26, 27, 28, 29, 30, 31, fair.

☞ A man who lost two fingers in an accident has had printed this card: "I went into a place where I had no business. I asked questions where I had no business. I went around a machine where I had no business. I put my hand on a part of it where I had no business. Moral—Mind your own business."—*Texas Siftings.*

Her Great Scheme.—Father—Now, see here! If you marry that young pauper, how on earth are you going to live?

Sweet Girl—We have figured that all out. You remember that old hen my aunt gave me?

"Yes."

"Well, I've been reading a poultry circular, and I find that a good hen will raise twenty chicks in a season. Well, next season there will be twenty-one hens, and as each will raise twenty more, that will be 420. The next year the number will be 8,400, the following year 168,000, and the next 3,360,000. Just think! At only 25 cents apiece we will have over $590,000. Then dear old papa, we will lend you some money to pay off the mortgage on this house."—Boston Traveller.

Where Woman's Time Goes.—"Please state to the Court exactly what you did between eight and nine o'clock on Wednesday morning," said a juvenile counsel to a delicate-looking woman in the witness-box.

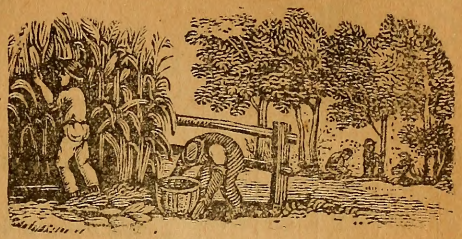
"Well," she said, "I washed the three children and got them ready for school, and sewed a button on Johnny's coat and mended a rip in Nellie's dress. Then I made the beds, watered my plants, dusted the parlor and set things to rights, cleaned the lamps, combed the baby's hair, sewed a button on one of her shoes, swept out the hall passage, and brushed and put away the children's Sunday clothes; cut and brought the vegetables from the garden, wrote a note to Johnny's Sunday school teacher asking her to excuse him for not being at school on Sunday; and sat down and rested for a few minutes before the clock struck nine. That's all."

An Achievement.—"How fallacious some of these proverbs," remarked the sagacious man. "Take, for example, that one about there being nothing new under the sun."

"Is there anything really new?" said his wife.

"Of course there is. Don't you read the papers? Don't these X rays enable you to take a man and see right through him?"

"Yes, William, dear," she answered gently. "But any woman could do that before X rays were even thought of."—Washington Star.



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe. Onions sown last month will be ready to transplant; small Bulb Onions set out. Spinach for winter use sow Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for Spring use. Radishes sow as required; Asparagus beds dress; Strawberries transplant. Take up potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

Shelter pays better than food in proportion to cost. A shed that protects the animals in winter against the cold wind lessens the loss of warmth from the bodies and reduces the amount of food that would otherwise be required.

Straw is an excellent covering for strawberries, and may be held in place by laying corn stalks on the straw. Do not apply the straw much until the ground is frozen and remove it in the spring after the ground is rid of frost.

It does not always pay to hold potatoes over, as hauling, shrinkage and decay during the time they are held will more than offset the extra price unless prices are very high. Then there is storage room to provide and labor incurred in caring for the tubers during the winter.

If you transplant any trees take the precaution to prune the branches so as to restore the rest destroyed by the root mutilations that are always inseparable from removals, and then mulch so as to retain moisture until the new rootlets can get a good start. Many trees are lost by neglecting the proper cutting back, thus leaving too much work for the crippled roots to accomplish.

Harvesting Corn Crop.—After the corn is ripe it should be cut without delay. There is a time when corn is in just the proper condition to cut in order to secure good fodder. Leaving it in the field is one method of economizing room in the barn, but the corn fodder is damaged to a certain extent every day that it is exposed to the weather. When the leaves become very dry there is even a loss from the winds blowing portions away.

"It is remarkable how much useful information, besides a full and accurate calendar is compiled in so small a space as Turner's N. C Almanac.—R. H. Battle, late President N. C. Agricultural Society, Raleigh, N. C.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	3	5	12	a.m.	Full Moon,	17	5	4	a.m.
First Quarter,	10	8	21	a.m.	Last Quarter,	25	1	20	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	6 26	5 2	16	14 32	ALL SAINTS DAY.		4 39	10 16	6 12
2	Thu	6 27	5 1	16	14 51	New Hanover Co.f'md 1728		5 39	11 3	6 51
3	Fri	6 28	5 0	16	15 10	☌ ♃ ☾. *Rain.*		sets.	11 54	7 31
4	Sat	6 29	4 59	16	15 28	☌ ♀ ☾.		5 48	0 46	8 11
Twenty-third Sunday after Trinity.							**Day's length 10 hours 28 minutes.**			
5	A.	6 30	4 58	16	15 47	Wm.Hawkinsel.Gov. 1811.		6 40	1 42	8 55
6	Mon	6 30	4 57	16	16 5	☌ ♄ ☾.		7 40	2 39	9 44
7	Tue	6 31	4 56	16	16 22	Dis.Swamp Can.incor.1790.		8 43	3 36	10 38
8	We	6 32	4 55	16	16 40	Charlotte named 1763.		9 50	4 33	11 41
9	Thu	6 33	4 54	16	16 57	Gov Thos.Bragg b 1810		10 57	5 27	morn
10	Fri	6 34	4 53	16	17 14	*Changeable.*		morn	6 19	0 46
11	Sat	6 35	4 52	16	17 31	Harnett Co. formed 1855.		0 5	7 9	1 52
Twenty-fourth Sunday after Trinity.							**Day's length 10 hours 16 minutes.**			
12	A.	6 36	4 52	16	17 47	Moon in Perigee.		1 11	7 59	2 58
13	Mon	6 37	4 51	16	18 3	☌ ♃ ☉.		2 19	8 50	4 1
14	Tue	6 39	4 51	15	18 19	Cotton first pl. in N. C. 1750.		3 26	9 42	4 58
15	We	6 40	4 50	15	18 34	Wayne Co. formed 1779.		4 35	10 35	5 52
16	Thu	6 41	4 50	15	18 49	Grt.fire in Durham '87		5 44	11 30	6 43
17	Fri	6 42	4 49	15	19 4	*Rain.*		rises.	morn	7 31
18	Sat	6 43	4 49	15	19 18	Madam Ann Mosely d.1712		5 54	0 26	8 18
Twenty-fifth Sunday after Trinity.							**Day's length 10 hours 4 minutes.**			
19	A.	6 44	4 48	14	19 32	Cabarrus Co. formed 1792.		6 52	1 21	9 4
20	Mon	6 45	4 48	14	19 46	Jones Co. formed 1779.		7 49	2 15	9 49
21	Tue	6 46	4 47	14	19 59	Wm.Miller el.Gov.N C.1814		8 46	3 6	10 33
22	We	6 47	4 47	14	20 12	Man'f'g prohib. in N.C.1719		9 45	3 54	11 18
23	Thu	6 48	4 46	13	20 25	Newbern incorporat'd 1722		10 41	4 39	0 3
24	Fri	6 49	4 46	13	20 37	Moon in Apogee.		11 36	5 22	0 50
25	Sat	6 50	4 45	13	20 49	*Frosts.*		morn	6 4	1 38
Twenty-sixth Sunday after Trinity.							**Day's length 9 hours 53 minutes.**			
26	A.	6 51	4 44	13	21 0	Alex. Mebane born 1767.		0 32	6 44	2 27
27	Mon	6 52	4 44	12	21 12	Hon. W. Montgomery d. '44		1 26	7 26	3 17
28	Tue	6 53	4 44	12	21 22	Judge Ed. Hall d. 1877.		2 22	8 9	4 3
29	We	6 54	4 44	12	21 32	Brit.fleet le.Cape Fear 1776.		3 22	8 54	4 49
30	Thu	6 54	4 44	11	21 42	Jno.Branch elec. Gov. 1817.		4 22	9 42	5 34

EQUAL TO BEST FIVE-CENT CIGAR. KEY WEST CHEROOTS.

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.

(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9, rain; 10, 11, 12, 13, 14, 15, 16, changeable; 17, 18, 19, 20, 21, 22, 23, 24, rain; 25, 26, 27, 28, 29, 30, frost.

☞ Temperance in eating and drinking is a cardinal virtue. The majority of mankind saturate their own death warrants with their cups and dig their graves with their teeth.

What He Wanted.—"Can you cook?" he asked,

"Yes," she replied.

"Can you sew?"

"Yes."

"Can you wash and iron?"

"Yes."

"Will you be my wife?"

"No! What you evidently want is a hired girl."

Where Fashions Come From.—"Grandpa, where do people get the fashions from."

"From Philadelphia."

"Well, where the Philadelphia people get them?"

"From England."

"Ah! and where do the English?"

"From France."

"But where do the French get them?"

"Why, straight from the devil; now stop your noise."

Hayes and the Farmer.—It is told of ex-President Rutherford B. Hayes, that, while attending school at Kenyon College, he was in the habit of taking daily walks into the country. These trips were shared by two intimate companions, who were of a fun-loving disposition, which frequently got them into trouble. On one occasion they more than met their match at repartee in an old farmer whom they met on the highway. The long white beard of the farmer gave him a patriarchal appearance, and while he was approaching the students they arranged to give him a "jollying," which eventually terminated in the discomfiture of the youths.

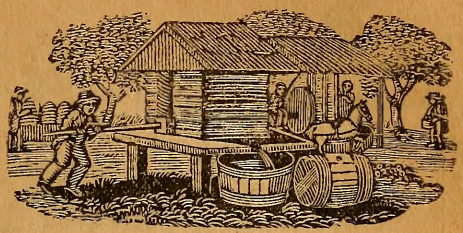
One of them doffed his hat with great reverence and respect as he said, "Good morning, Father Abraham!"

The second saluted the old farmer and said, "Good morning, Father Isaac!"

Mr. Hayes, not to be outdone in affability and politeness, extended his hand as he said, "Good morning, Father Jacob!"

Ignoring the outstretched hand of Mr. Hayes, the old farmer replied: "Gentlemen, you are mistaken in the man. I am neither Abraham. Isaac nor Jacob, but Saul, the son of Kish, who was sent out to seek his father's asses, and, lo! I have found them."—Boston Herald.

A Warning.—"Don't come to see me any more just yet, John. Father has been having his boots half soled, and two rows of nails around the toes."



Garden Calendar for November.

Cabbage may be taken up and lald in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the cabbages' the beds may then be covered with straw, or a temporary shed erected over them Beets dig and store. Carrots dig and s;ore. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Sprihg is generally a better time for transplaniing evergreens.

FARM NOTES.

It is the medium weight hog that brings the highest price. After the hog reaches a certain stage the cost of each additional pound is increased.

To have a good orchard it should be cultivated and manured every year, and no crop raised in it unless it be clover, and like a bank account it will not honor your drafts without the precious deposits.

Equal parts by weight of ground bone, muriate of potash and half as much of nitrate of soda make a good soil dressing. In using them separately, ground bone and nitrate of soda gave satisfactory results.

No kind of land should remain idle. It can be made to produce some kind of crop, or it can be improved in fertility in some manner. If useless for crops let it be given up to sheep. If this cannot be done plow it, and use lime on it, so as to enable it to become fit for cultivation in the future.

Hauling Out Manure.—The fall is an excellent time to haul out the manure. There is not so much danger of it wasting on the ground as there is in the manure pile under the eaves of the stable and barn. The ground will take up all the fertility released by the rains and hold all the valuable parts until the plant life in spring shall demand its surrender. It is so much handier also to do the work in the fall when nothing else is pressing.

Crimson clover may be seeded in August and September. As it is better to have the land covered in winter than to leave it bare use plenty of seed on well-prepared land in order to endeavor to secure a good "catch."

Turner's N. C. Almanac is the most reliable we know of.—Roanoke News.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	2	7	33	p.m.	Full Moon,	16	8	17	p.m.
First Quarter,	9	3	48	p.m.	Last Quarter,	24	10	43	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Fri	6 55	4 43	11	21 52	☌ ☍. *Fair.*	♑	5 24	10 3	6 20
2	Sat	6 56	4 43	10	22 1	☉ ecl. inv. at Wash'gtn.	♑	sets.	11 30	7 6
Advent Sunday.									**Day's length 9 hours 46 minutes.**	
3	A.	6 57	4 43	10	22 9	☌ ☋ ☍. ADVENT SUNDAY.	♒	5 25	0 29	7 53
4	Mon	6 58	4 43	10	22 17	Hon. L. D. Henry d 1846.	♒	6 29	1 28	8 43
5	Tue	6 59	4 43	9	22 25	Dr. Hugh Williams b. 1735.	♓	7 37	2 26	9 34
6	We	7 0	4 43	9	22 32	Hon. Bedford Brown d. 1870	♓	8 45	3 22	10 31
7	Thu	7 1	4 43	8	22 39	Moon in Perigee.	♓	9 57	4 16	11 28
8	Fri	7 1	4 43	8	22 46	Mitchell Co. f'md 1861.	♈	11 5	5 7	morn
9	Sat	7 2	4 43	8	22 52	*Changeable.*	♈	morn	5 57	0 30
Second Sunday in Advent.									**Day's length 9 hours 40 minutes.**	
10	A.	7 3	4 43	7	22 57	Maj. P. Henderson d. 1842.	♈	0 11	6 46	1 32
11	Mon	7 4	4 44	7	23 2	Gen. Isaac Shelby b. 1750	♉	1 17	7 36	2 35
12	Tue	7 5	4 44	6	23 7	Jas. Iredell elec. Gov. 1827.	♉	2 29	8 28	3 36
13	We	7 6	4 44	6	23 11	R. A Shotwell b. 1844.	♉	3 32	9 21	4 36
14	Thu	7 6	4 44	5	23 14	HALCYON DAYS BEGIN.	♊	4 35	10 15	5 31
15	Fri	7 7	4 45	5	23 18	*Rainy and snow*	♊	5 39	11 10	6 23
16	Sat	7 8	4 45	4	23 20	☉ ecl. vis. at Wash'ton	♊	rises	morn	7 12
Third Sunday in Advent									**Day's length 9 hours 36 minutes.**	
17	A.	7 9	4 45	4	23 23	Leg. met at Faye'te'v'le 1793	♋	5 33	0 4	8 0
18	Mon	7 9	4 45	3	23 24	H. G. Benton elec. Gov. 1824	♋	6 33	0 56	8 42
19	Tue	7 10	4 45	3	23 26	Gov. Holden imp. 1870.	♋	7 31	1 46	9 26
20	We	7 10	4 46	2	23 27	Leg. elected Judges 1877.	♌	8 30	2 33	10 6
21	Thu	7 11	4 46	2	23 27	☽ ent. ♑. WINTER COM.	♌	9 26	3 17	10 46
22	Fri	7 11	4 47	1	23 27	Newbern incorporat'd 1723	♌	10 21	3 59	11 24
23	Sat	7 12	4 47	1	23 26	Tod. R Caldwell Gov. 1870	♍	11 16	4 40	0 2
Fourth Sunday in Advent.									**Day's length 9 hours 36 minutes.**	
24	A.	7 12	4 48	Low	23 25	*Fair and frosty.*	♍	morn	5 20	0 42
25	Mon	7 13	4 49		23 24	CHRISTMAS DAY.	♍	0 12	6 2	1 24
26	Tue	7 13	4 50	1	23 22	Gen. Fred. Grist d. 1811.	♎	1 8	6 45	2 12
27	We	7 13	4 50	1	23 20	ST. JOHN EVANGELIST DAY.	♎	2 8	7 31	3 7
28	Thu	7 13	4 51	2	23 17	R & G. R. R. finished 1839	♎	3 9	8 21	4 3
29	Fri	7 13	4 52	2	23 13	Hon. W. P. Mangum b. 1792.	♏	4 11	9 14	5 2
30	Sat	7 13	4 52	3	23 9	Anson Co. formed 1749.	♏	5 14	10 12	5 57
Sunday after Christmas.									**Day's length 9 hours 40 minutes.**	
31	A.	7 13	4 53	3	23 5	Gab'l Holmes el. Gov. 1821.	♐	6 14	11 11	6 50

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Conjectures of the Weather by Herschel's Table.—1, frost; 2, 3, 4, 5, 6, 7, 8, fair; 9, 10, 11, 12, 13, 14, 15, changeable; 16, 17, 18, 19, 20, 21, 22, 23, rainy and snow; 24, 25, 26, 27, 28, 29, 30, 31, fair and frosty.

☞ Good companionship is an important element in our happiness Who has better company than the man who walks with God? He can never be lonely; he will always have a sympathizing friend, and a present helper. The Divine presence will make even an affliction a blessing.

A Wet Rain.—A clergyman, meeting a little boy of his acquaintance, said, "This is quite a stormy day, my son."—"Yes, sir," said the boy, "this is quite a wet rain." The clergyman, thinking to rebuke such a hyperbole, asked the boy if he knew of any other than a wet rain. "I never knew personally of any other," said the boy; "but I have read in a certain book of a time when it rained fire and brimstone, and I guess that wasn't wet rain—not much, it wasn't."

Saving His Bacon.—It was Christmas Day of 1864 that General Lee invited a number of Confederate generals to dine with him. His servant Ephraim, who had been his personal attendant for some time, seemed less at his ease than usual. The guests appeared; and dinner was served in the general's tent on a rough pine table, and consisted of boiled cabbage, on the top of which rested a piece of bacon about three inches square. As General Lee helped each guest, he asked him to have a slice of bacon. As the question was asked, Ephraim gave positive signs of terror. The dinner concluded with the piece of bacon undiminished in size, each guest having refused. As the guests left the tent, General Lee turned to Ephraim, and said in a low voice:

"Ephraim, we have another cabbage, have we not?"

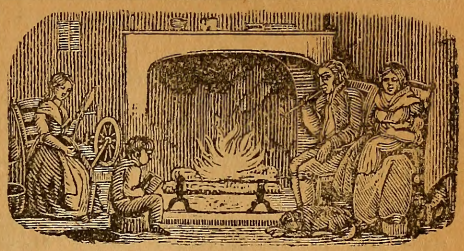
The answer was: "Yes, sah, Mass Bob. We got anudder cabbage, sah."

"Then, Ephraim," said the general, "save the piece of bacon to cook with that cabbage."

The prompt and decisive reply was: "No, sah, Mass Bob, I can't do that! I jis' borrow dat piece of bacon for seasonin' from a friend ober dar in Richmon,' and I done gib up my parole ob honor dat I'll gib him back dat same bacon what I borrow."

General Lee left the tent without comment, and the bacon was returned.—Outlook.

Doubtful Acknowledgment.—"Good-by, Professor," said the sweet-girl graduate. "I shall always remember you kindly; for to you I am indebted for all I know." "Say no more," replied the professor, "say no more. Such a trifle is not worthy of a thought, I assure you."



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

The Merino crossed with the Southdown makes a superb all-purpose sheep, profitable both for wool and mutton.

Every unkind treatment to the cow poisons the milk—even talking unkindly to her.—Our Dumb Animals.

Butter, chickens and eggs are always sold for cash, and they enable the farmer to receive daily or weekly returns. He does not have to wait for harvest time with such products.

When a horse refuses his food it is a sure indication that something is wrong. It is better, however, to delay giving any kind of medicine until a few hours have passed, unless it is a case of emergency, as the cause may be due to some slight ailment that will soon correct itself.

When pigs are fed on grain alone it is more profitable to feed a mixture than to feed corn or corn meal alone. At the Wisconsin Station, in a test where shorts, bran and corn meal were compared with corn meal alone, the lot fed shorts, bran and corn meal made a far more rapid and economical growth, had stronger bones and a larger proportion of lean pork.

Salting Pork.—Ham Brine No. 1.—Eight gallons water, eight quarts salt, three quarts molasses sugar, three-quarter pounds saltpeter. No. 2.—To one hundred pounds meat.—Eight gallons water, eight pounds salt, five pounds brown sugar, five ounces saltpeter.

These recipes have been used for years, and are both good says a correspondent of the Country Gentleman. Small hams should not be left in the brine more than four weeks, and bacon the same length of time, but large hams for six weeks.

☞ Turner's N. C. Almanac gives satisfaction to everybody.—William C. Manning, Amherst, N. C.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Daniel L. Russell, New Hanover County, Governor, salary $3,000, and furnished house, fuel and lights.

Charles A. Reynolds, Forsyth County, Lieutenant Governor and President of the Senate.

Baylus Cade, Franklin County, Private Secretary to the Governor, salary $1,200 and fees.

Cyrus Thompson, Onslow County, Secretary of State, salary $2,000, and $1,000 extra for clerical assistance.

J. B. Koonce, Jones County, Chief Clerk to Secretary of State, salary $1,000.

D. H. Senter, Harnett County, Clerk.

Hal W. Ayer, Wake County, Auditor, salary $1,500, and $1,000 extra for clerical assistance.

John A. Sims, Cabarrus County, Chief Clerk to Auditor; salary $1,000.

Miss Flora Creech, Wake County, Pension Clerk Auditor's Department.

Wm. H. Worth, Lenoir County, Treasurer, salary $3,000.

J. W. Denmark, Wake County, Chief Clerk to Treasurer, salary $1,500.

W. H. Martin, Wake County, Clerk for Charitable and Penal Institutions, salary $1,000.

S. L. Crowder, Warren County, Teller of the Treasury Department, salary $750.

Charles H. Mebane, Catawba County, Superintendent of Public Instruction, salary $1,500, and $500 per annum for travelling expenses.

Zeb V. Walser, Davidson County, Attorney General, salary $2,000, and $600 for clerical assistance.

Andrew D. Cowles, Iredell County, Adjutant General, salary $600.

R. A. Cobb, Burke County, State Librarian, salary $1,000.

W. H. Fowle, Wake County, Executive Clerk, salary $600.

J. L. Burns, Martin County, Superintendent of Public Buildings and Grounds, salary $850.

A. L. Moore, Wake County, State Standard Keeper, salary $100.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

BOARD OF PUBLIC BUILDINGS AND GROUNDS.

The Governor, Secretary of State, Treasurer, and Attorney General.

BOARD OF INTERNAL IMPROVEMENTS.

The Governor, chairman ex efficio, C. A. Cook, of Warren; J. C. L. Harris, of Wake.

PUBLIC WORKS AND INSTITUTIONS IN NORTH CAROLINA.

North Carolina Department of Agriculture.

Located at Raleigh, in a building especially arranged for the purpose, immediately north of Capitol Square.

STATE BOARD OF AGRICULTURE.—1st District, John Brady, Gatesville; 2d District, B. F. Aycock, Fremont; 3d District, H. E. King, Peanut; 4th District, R. B. Lineberry, Pittsboro; 5th District, J. R. Joyce, Reidsville; 6th District, G. E. Flow, Monroe; 7th District, S. F. Shore; Shore; 8th District, J. C. Ray, Boone; 9th District, ————.

STATE AT LARGE.—J. D. Maultsby, Chairman, Whiteville; W. C. Sprinkle, Marshal; J. C. L. Harris, Raleigh; Howard Browning, Littleton.

EX OFFICIO.—A. Q. Holladay, President A. and M. College, Raleigh; John Graham, President Farmers' Alliance, Ridgeway.

EXECUTIVE COMMITTEE.—J. C. L. Harris, Chairman; John Graham, John Brady, J. C. Ray, W. C. Sprinkle, A. Q. Holladay.

FINANCE COMMITTEE.—H. E. King, Chairman; G. E. Flow, J. R. Joyce, Howard Browning, R. B. Lineberry.

OFFICERS.—J. R. Smith, Commissioner, salary $1,800. J. L. Ramsay, Secretary, salary, $1,500.

State Museum.

In the Agricultural Building, Raleigh, embracing geology, mineralogy, forestry, agriculture, and natural history and is under the control of the Board of Agriculture. J. A. Holmes and J. L. Ramsey are Directors; T. K. Bruner and J. R. Smith are honorary; H. H. Brimley, Curator. There are no salaries and no fixed terms of office for Directors. Salary of Curator $1,000 per annum.

North Carolina Geological Survey.

J. A. Holmes, State Geologist; H. B. C. Nitze, Assistant Geologist, in charge of iron and gold investigation; J. V. Lewis, Assistant Geologist, in charge of corundum and building stone investigation; W. W. Ashe, Forester; E. W. Myers, Assistant in charge of water power investigation; Joseph H. Pratt, Mineralogist. Other assistants are employed for special investigation of mineral products and water powers, at irregular intervals; and still other investigations are being carried on by the geologists and topographers of the U. S. Geological Survey. The general office of the Survey is in the Agricultural Building, Raleigh.

North Carolina Agricultural Society.

OFFICERS.—Col. John S. Cunningham, Person County, President; F. B. Arendell, Secretary; Capt. C. B. Denson, Treasurer, Raleigh.

VICE-PRESIDENTS. —(Permanent) — Hon. R. H. Battle, Wake County; Hon. Kemp P. Battle, Orange County; Col. Benehan S. Cameron and Col. Julian S. Carr, Durham County.

DISTRICT VICE-PRESIDENTS.—First District, Dr. W. H. Capehart, Bertie; Second District, Dr. L. L. Stanton, Edgecombe; Third District Hon. W. J. Green, Cumberland; Fourth District, Major J. M. Crenshaw, Wake; Fifth District, L. Banks Holt, Alamance; Sixth District, W. A. Smith, Anson; Seventh District. E. B. C. Hambley, Rowan; Eighth District, S. F. Paterson, Caldwell; Ninth District, G. F. Weston, Buncombe.

Vice-Presidents are ex officio members of the Executive Committee.

Veterinary Surgeon—Dr. Thomas B. Carroll, Wilmington.

The salaries of the officers of the State Fair are not fixed. Fairs are held in October of each year at Raleigh.

N. C. Agricultural Experiment Station.

BOARD OF TRUSTEES.—J. C. L. Harris, President, Raleigh; L. C. Edwards, Oxford; J. W. Harden, Jr., Raleigh; Matt. Moore, Warsaw; J. Z. Waller, Burlington; H. E. Bonitz, Wilmington; J. J. Britt, Bakersville; Alex. Q. Holladay, Raleigh; J. R. Chamberlain, Raleigh; S. L. Crowder, Ridgeway; W. C. B. Berry, Goldsboro.

STATION COUNCIL.—Alex. Q. Holladay, LL. D., President; W. A. Withers, A. M., Professor of Chemistry; F. E. Emery, M. S., Professor of Agriculture; W. F. Massey, C. E., Professor of Horticulture. Cooper Curtice, D. V. S., M. D., Professor of Biology and Veterinary Science.

EXPERIMENT STATION STAFF.—W. A. Withers, A. M., Acting Director, and Chemist; F. E. Emery, M. S., Agriculturist; W. F. Massey, C. E., Horticulturist; Cooper Curtice, D. V. S., M. D., Veterinarian; A. W. Blair, A. M., State Chemist; C. B. Williams, M. S., Assistant Chemist; H. K. Miller, M. S., Assistant Chemist; C. D. Harris, B. S., Assistant Chemist; F. G. Kelly, Assistant Chemist; J. A. Bizzell, B. B. S. Assistant Chemist; Alex. Rhodes, Assistant Horticulturist; C. W. Hyams, Assistant Horticulturist; J. M. Johnson, M. S., Assistant Agriculturist; B. S. Skinner, Farm Superintendent; J. M. Fix, Secretary; H. E. King, Chief Clerk; C. M. Hughes, B. E., Clerk; Miss M. S. Birdsong, Stenographer; Mrs. L. V. Darby, Stenographer.

The Director's office is in the main building of the College. Telephone No. 135C. The street cars pass within one hundred yards of the College building.

N. C. College of Agriculture and Mechanic Arts.

FACULTY AND OFFICERS.—Alexander Q. Holladay, LL. D., President and Professor of History; W. F. Massey, C. E., Professor of Horticulture, Arboriculture and Botany; W. A. Withers, A. M., Professor of Pure and Agricultural Chemistry; D. H. Hill, A. M., Professor of English; F. E. Emery, M. S., Professor of Agriculture; W. C. Riddick, A. B., C. E., Professor of Civil Engineering and Mathematics; Chas. W. Scribner, B. S., Professor of Mechanical Engineering; F. A. Weihe, M. E., Ph. D., Professor of Physics and Electrical Engineering; Cooper Curtice, D. V. S., M. D., Professor of Biology and Veterinary Science; E. G. Butler, Assistant Professor of English; T. L. Wright, A. B., Instructor in Mathematics; Charles M. Pritchett, B. S., M. E. C. E., Instructor in Drawing and Shop Work; Charles B. Park, Instructor in Shops; Charles W. Hyams, Instructor in Horticulture; B. S. Skinner, Farm Superintendent; J. A. Bizzell, B. S., Instructor in Chemistry; C. D. Franks, B. E., Instructor in Mathematics and Civil Engineering; J. M. Johnson, M. S., Instructor in Agriculture; W. A. G. Clark, B. E., Assistant in Drawing and Shops; H. W. Primrose, Assistant in Chemistry; J. W. Carroll, B. S., Assistant in Dairying; N. R. Stansel, B. S., Assistant in Physics and Electricity; E. B. Owen, B. S., Tutor of Sub-Freshman Class; Mrs. Sue C. Carroll, Matron; Jas. R. Rogers, M. D., Physician.

North Carolina Penitentiary.

OFFICERS.—J. M. Mewborne, Superintendent, salary $2,500; T. B. Russell, Warden, salary $900; W. R. Moore, Deputy Warden, salary $750; F. B. Wimbish, Clerk and Bookkeeper, salary $900; J. R. Rogers, Physician, salary $500.

BOARD OF DIRECTORS.—Claudius Dockery, President, Rockingham; E. T. Clark, Vice-President, Weldon; Morrison H. Caldwell, Concord; R. R. Cotten, Falkland; A. Y. Sigmon, Hickory; G. H. Cannon, Town Creek; Heenan Hughes, Graham; M. M. Peace, Henderson; J. W. Denmark, Raleigh. Salary $4.00 per day and mileage.

There are five farms cultivated by the convicts, under State authority, viz.: Halifax farm and Northampton farm, near and below Weldon; the Caledonia farm, near Tillery, Halifax County; the Castle Hayne farm, near Wilmington; the Anson County farm, near Wadesboro.

The University of North Carolina.

(Chartered 1789. Opened 1795.)

Located in Chapel Hill, twenty-eight miles N. W. from Raleigh.

His Excellency Daniel Lindsay Russell, Chairman of the Board of Directors.

Hon. Richard H. Battle, Secretary and Treasurer.

FACULTY.—Edwin Anderson Alder-

man, D. C. L., President and Professor of Political and Social Science; Kemp Plummer Battle, LL. D., Professor of History; Francis Preston Venable, Ph. D., Professor of General and Analytical Chemistry; Jos. Austin Holmes, S. B., State Geologist, and Lecturer on Geology of North Carolina; Joshua Walker Gore, C. E. Professor of Natural Philosophy; John Manning, LL. D., Professor of Law; Thomas Hume, D. D., LL. D., Professor of the English Language and Literature; Walter Dallam Toy, M. A., Professor of Modern Languages; Eben Alexander, Ph. D., LL. D., Professor of the Greek Language and Literature; William Cain. C. E., Professor of Mathematics; Richard Henry Whitehead, M. D., Professor of Anatomy and Pathology; Henry Horace Williams, A. M., B. D., Professor of Philosophy; Henry Van Peters Wilson, Ph. D., Professor of Biology; Karl Pomeroy Harrington, A. M., Professor of the Latin Language and Literature; J. C. Biggs, Associate Professor of Common and Statute Law and Equity; Collier Cobb, A. M., Professor of Geology; M. C. S. Noble, Professor of Pedagogy; Charles Baskerville, Assistant Professor of Chemistry; Charles Staples Mangum, M. D., Professor of Physiology and Materia Medica; Edward Vernon Howell, A. B., Ph. G., Professor of Pharmacy; Henry Farrar Lincsott, Ph. D., Associate Professor of Classical Philology.

INSTRUCTORS.—Archibald Henderson, A. B., Instructor in Mathematics; Samuel May, A. B., Instructor in Modern Languages; William C. Smith, Ph. B., Instructor in English; James W. Calder, Director of Gymnasium.

ASSISTANTS IN LABORATORIES.—Thos. C. Clark, Ph. D., Assistant in Chemistry; H. M. London, Assistant in Geology; J. K. Dozier and W. E. Cox, Assistant in Physics; Albert F. Williams, Jr., A. B., Assistant in Biology; Edward J. Wood, Assistant in Biology.

OFFICERS.—W. D. Toy, M. A., Secretary of the Faculty; Eben Alexander, Ph. D., LL. D., Supervisor of the Library; Ralph Henry Graves, A. B., Librarian; Eugene Lewis Harris, Ph. B., Registrar; Willie Thomas Patterson, Bursar.

Four Departments—College, 343; Law, 69; Medicine, 41; Pharmacy, 19; Summer School for Teachers, 147. Three College Courses. Three Brief Courses. Fully equipped library and laboratories. Tuition $60. Board $8 per month.

North Carolina Institution for the Deaf and Dumb and the Blind.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

OFFICERS.—John E. Ray, Principal, salary $2,000; term expires 1899. Dr. Hubert Haywood, Physician, salary $400, term expires 1899; Dr. M. D. Bower, Physician Colored Department, salary $350.00; term expires 1899; J. Rowan Rogers, Steward, salary $750; term expires 1899. W. H. Worth, Treasurer ex officio.

BOARD OF DIRECTORS.—G. L. Tonnoffski, President; term expires 1899. Chas. E. McNamara, term expires 1901; R. C. Rivers, term expires 1899; J. H. Alford, term expires 1901; C. L. Harris, term expires 1899.

North Carolina School for the Deaf and Dumb.

Located at Morganton, N. C.

OFFICERS.—E. McK. Goodwin, M. A., Superintendent; George L. Phifer, Steward; Mrs. Mary B. Malone, Matron.

BOARD OF DIRECTORS.—M. L. Reed, President, Biltmore; Martin H. Holt, Oak Ridge; Samuel Huffman, Morganton; N. B. Broughton, Raleigh; R. A. Grier, Charlotte; A. J. Dula, Old Fort; V. V. Richardson, Whiteville.

TEACHERS.—Oral Department—Mrs. Anna C. Hurd, Chief Instructor; Miss Eugenia Welsh, Miss Nannie McKoy Fleming, Miss Carie Stinson, Miss Mattie Simms, and Miss Hesta Reed. Manual Department—Mr. David R. Tillinghast, Mrs. Laura A. Winston, Mr. Z. W. Haynes, Mr. John C. Miller, Miss Olivia B. Grimes, Mr. O. A. Betts, Mr. Edwin G. Hurd, Miss Daisy W. Young, Mr. H. McP. Holsteater, Teacher, and Foreman of Printing office. Mrs. O. A. Betts, Teacher of Art.

Central Hospital, Raleigh, N. C.

Situated in the vicinity of Raleigh, and will accommodate 425 patients.

OFFICERS.—W. H. Worth, Treasurer ex officio; J. C. Bellamy, Edgecombe County, Keeper of Records, salary $300.

RESIDENT OFFICERS.—Dr. George L. Kirby, Superintendent, salary $2,800; term expires six years from March 1, 1894. F. D. Koonce, 1st Assistant Physician, salary $1,000; term expires two years from March 1, 1897. Dr. George Davis, 2d Assistant Physician, salary $1,000; term expires two years from March 1, 1897. W. R. Crawford, Jr., Steward, salary $1,000; term expires one year from March 1, 1897. Miss Minnie F. Whitaker, Matron, salary $400; term one year from March 1, 1898.

BOARD OF DIRECTORS.—J. D. Biggs, Martin County; George B. Curtis, Halifax County; R. H. Speight, Edgecombe County; Dr. Jas. McKee, Wake County; J. W. Saunders, Carteret County; J. Q. Williams, Wake County J. G. Ball, Wake County; C. H. Johnson, Sampson County.

Directors only receive actual expenses to and from their homes.

The State Hospital, Morganton.

BOARD OF DIRECTORS.—James P. Sawyer, President, Buncombe County; I. I. Davis, Esq., Burke County; Joseph P. Caldwell, Esq., Mecklenburg County; J. G. Hall, Esq., Catawba County; Jas. P. Sawyer, Buncombe County; Joseph C. Mills, Burke County; Major G. W. F.

Harper, Caldwell County; J. R. Love, Jackson County; L. R. Whitener, Catawba County; S. A. White, Alamance County.

OFFICERS.—P. L. Murphy, M. D., Superintendent, salary $2,800; Isaac M. Taylor, M. D., Assistant Physician, salary $1,200; C. E. Ross, M. D., Assistant Physician, salary $1,200; F. M. Scroggs, Steward, salary $1,000; Mrs. C. A. Marsh, Matron, salary $550.

No member of the Board of Directors or the Executive Committee receive any compensation for their work, except travelling expenses.

Eastern Hospital, Goldsboro.

J. F. Miller, M. D., Superintendent, salary $2,000, furnished house and board of two horses and cows; W. W. Faison, M. D., Assistant physician, salary $900, board for self, wife, three children and nurse and board of one horse; Daniel Reid, Steward, salary $450, board of self and horse; Mrs. B. V. Smith, Matron, salary $300, and board of self and child; W. J. Mathews, Engineer, salary $720 per annum and board, and furnished house for family; Mrs. Victoria Bryan, Seamstress, salary $150, and board of self and child; George Davis, Farmer, salary $180.00 per annum and furnished house; A. A. Green, Watchman, salary $250 per annum.

BOARD OF DIRECTORS.—Dr. J. W. Vick, Chairman, Johnston County; term expires March 1, 1897. B. F. Aycock, Wayne County; term expires March 1, 1899. ————————, term expires March 1, 1897. J. L. McLean, Robeson County; term expires March 1, 1899. Council S. Wooten, LaGrange, Lenoir County, term expires 1897. Col. Josh B. Hill, Wake County; term expires March 1, 1900. Henry J. Faison, Duplin County; term expires March 1, 1900. W. E. Rountree, Craven County; term expires March 1, 1899. Dr. M. B. Pitt, Edgecombe County; term expires March 1, 1899.

EXECUTIVE COMMITTEE.—B. F. Aycock and H. J. Faison—one vacancy.

N. C. Board of Railroad Commissioners.

COMMISSIONERS—L. C. Caldwell, Iredell County, Chairman; term expires January, 1899. J. C. Abbott, Pamlico County; term expires 1903. Jno. H. Pearson, Burke County; term expires January, 1899. Salary $2,000 each. Henry C. Brown, Surry County, Regular Clerk, salary $1,500.

Regular sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

Offices of the Commissioners are located in the Agricultural Building.

Board of Public Charities of North Carolina.

Charles Duffy, M. D., Chairman, Craven County; term expires January 1, 1899. Wesley N. Jones, Wake County; term expires January 1, 1901. Wm. A. Blair, Forsyth County; term expires January 1, 1902. S. W. Reid, Mecklenburg County; term expires 1900. C. B. Denson, Wake County, Secretary. There are no salaries.

The State Normal and Industrial College.

This institution is located at Greensboro and is open to the girls and women of the State of the white race above sixteen years of age.

OFFICERS.—Charles D. McIver, President; Sue May Kirkland, Lady Principal; Anna M. Gove, Resident Physician; E. J. Forney, Bursar; Fodie M. Buie, Secretary; Annie F. Petty, Librarian; Sara Kelly, Assistant Librarian (in charge this year); Mrs. W. G. Randall, Registrar; Fannie W. Turner, Matron.

FACULTY—Charles D. McIver, D. Litt., Civil Government; G. A. Grimsley, Pedagogics; P. P. Claxton, A. M., Pedagogics; J. Y. Joyner, Ph. B., English Literature; Mrs. Lucy H. Robertson, History; Gertrude W. Mendenhall, B. S., Mathematics; Dixie Lee Bryant, B. S., Physical Geography, Biology and Geology; Joseph A. Holmes, B. S., State Geologist, Lecturer on the Geology of North Carolina; Mary M. Petty, B. S., Chemistry; Alice H. Bruere, B. S., Physics; Viola Boddie, L. I., Latin; Nena Morrow, French and Spanish; Anna M. Gove, M. D., Physiology and Hygiene; Mrs. B. C. Sharpe, Physical Culture; Laura H. Coit, English and Physical Culture; Clarence R. Brown, Vocal Music; Melville Vincent Fort, Industrial Art; Fanny H. Massey and Minnie L. Jamison, Domestic Science; E. J. Forney, Commercial Department; Bertha Lee, English and German; Thos. L. Brown, Horticulturist and Superintendent of Grounds; Minnie W. Haliburton, Practice School and Methods of Teaching Reading; Annie Wiley, Practice School and Methods of Teaching Geography; Nettie Allen, Practice School; Assistants— Fodie M. Buie, Commercial Course; Mary Sanders, Latin; Frances Burkhead, Assistant in Commercial Department; Canary Harper, Sadie Hanes, Susie McDonald, Mary I. Tinnin, Assistants in Practice School.

Fish Commissioners of North Carolina.

Chief Commissioner, Theo. White, Hertford, Perquimans County. Appointed Shell Fish Commissioner by the Governor February, under act of General Assembly 1897. Term of office four (4) years. Salary $900. Associate Commissioner, not appointed.

The Professor of Biology at the University (Prof. H. V. Wilson) is ex officio an Associate Commissioner, but without additional salary.

Bureau of Labor Statistics.

J. Y. Hamrick, Cleveland County, Commissioner; salary $1,500. Warren V. Hall, Cleveland County, Chief Clerk; salary $900. Office in the Supreme Court Building.

Board of Medical Examiners, State of North Carolina.

Two members elected every two years by the Medical Fraternity. The members receive $4 per day during the time of their sessions and their traveling expenses to and from their place of meeting by the most direct route from their respective places of residence.

David T. Tayloe, M. D., President, Washington, N. C., Surgery; Thos. E. Anderson, M. D., Secretary, Statesville, N. C., Physiology; Kemp P. Battle, M. D., Raleigh, N. C., Chemistry; J. Howell Way, M. D., Waynesville, N. C., Anatomy. Albert Anderson, M. D., Wilson, N. C., Practice Obstetrics and Gynecology; W. H. H. Cobb, M. D., Goldsboro, N. C., Practice; E. C. Register, M. D., Charlotte, N. C., Materia Medica and Theraputics.

N. C. Representatives in Congress.

SENATE.—Jeter C. Pritchard, of Madison County; term expires March 4th, 1903. Marion Butler, of Sampson County; term expires March 4th, 1901.

HOUSE OF REPRESENTATIVES.—1st District, John H. Small, Dem., Washington. 2d District, Geo. H. White (col.), Fusion, Tarboro. 3d District, Charles R. Thomas, Dem., Newbern. 4th District, John W. Atwater, Ind., Rialto. 5th District, W. W. Kitchen, Dem., Roxboro. 6th District, John D. Bellamy, Dem., Wilmington. 7th District, Theodore F. Kluttz, Dem., Salisbury. 8th District, R. Z. Linney, Rep., Taylorsville. 9th District, W. T. Crawford, Dem., Waynesville.

United States Supreme Court.

Chief Justice, Melville W. Fuller, $10,500.

There are eight Associate Justices, who each receive $10,000 a year salary, as follows: Joseph McKenna, John Marshall Harlan, Horace Gray, David Josiah Brewer, Henry Billings Brown, Geo. Shiras, Jr., Edward D. White, Rufus W. Peckham.

U. S. Government Cabinet.

Secretary of State, John Hay; Secretary of Treasury, Lyman J. Gage, of Illinois; Secretary of War, Russell A. Alger, of Michigan: Secretary of Navy, John D. Long, of Massachusetts; Postmaster-General, Charles Emory Smith, of Pennsylvania; Attorney-General, John W. Griggs, of New Jersey; Secretary of Interior, C. N. Bliss, of New York; Secretary of Agriculture, Jas. Wilson, of Iowa.

NASAL CATARRH

AND ALL SKIN DISEASES CAN BE CURED BY USING.....

Simpson's Eczema Salve.

THE BEST PILL IN THE WORLD IS

Simpson's Liver Pill.

One trial will convince you.

FOR SALE BY ALL DRUGGISTS, OR EITHER ONE SENT BY MAIL FOR 25 CENTS.

Edwards & Broughton,

Printers and Binders.

NORTH CAROLINA MANUAL OF LAW AND FORMS,

Revised to date. Price by mail, $2. No Magistrate or County Officer can afford to be without it.

TALKS ABOUT LAW, ...By.... Judge R. W. Winston.

Price by mail, 65 cents.

Every Farmer and Business Man should have this valuable book.

WE MAKE A SPECIALTY OF

WEDDING AND SCHOOL INVITATIONS,

CATALOGUES, ETC.

EDWARDS & BROUGHTON,

RALEIGH, N. C.

A PALM FOR EVERYBODY.

Having a large stock of Palms on hand, and wishing to make room, I shall from now on greatly reduce prices on them, as well as on other plants.

FRESH SUPPLY OF IMPORTED BULBS ARRIVED.

Hyacinths, Tulips, Narcissus, Freesia, Chinese Sacred and Easter Lilies, for forcing and outdoor planting.

CHOICE CUT FLOWERS of Roses, Carnations, etc. Floral Designs and flowers for all occasions.

H. STEINMETZ, FLORIST, RALEIGH, N. C.

North Carolina Court Calendar for 1899.

(Prepared for Turner's North Carolina Almanac by A. B. Andrews, Jr., Attorney at Law, Raleigh, N. C.)

JUDGES.

Name.	*District.*	*Residence.*
Geo. H. Brown, Jr.,	First,	Washington.
Henry R. Bryan,	Second,	Newbern.
E. W. Timberlake,	Third,	Louisburg.
W. S. O'B. Robinson,	Fourth,	Goldsboro.
Thos. J. Shaw,	Fifth,	Greensboro.
Oliver H. Allen,	Sixth,	Kinston.
Thos. A. McNeill,	Seventh,	Lumberton.
A. L. Coble,	Eighth,	Statesville.
Henry R. Starbuck,	Ninth,	Winston.
Jacob W. Bowman,	Tenth,	Burnsville.
W. A. Hoke,	Eleventh,	Lincolnton.
Frederick Moore,	Twelfth,	Asheville.

SOLICITORS.

Name.	*District.*	*Residence.*
Geo. W. Ward,	First,	Elizabeth City.
Walter E. Daniels,	Second,	Weldon.
L. J. Moore,	Third,	Greenville.
Ed. W. Pou,	Fourth,	Smithfield.
A. L. Brooks,	Fifth,	Greensboro.
Rudolph Duffy,	Sixth,	Cath'rine Lake
Colin M. McLean,	Seventh,	Elizabetht'wn.
Wiley Rush,	Eighth,	Ashboro,
M. L. Mott,	Ninth,	Wilkesboro.
M. Harshaw,	Tenth,	Lenoir.
James M. Webb,	Eleventh,	Shelby.
Jas. W. Furgerson,	Twelfth,	Waynesville.

FIRST DISTRICT.

Spring Term—Judge Jacob W. Bowman.
Fall Term—Judge Starbuck.
Beaufort—‡Feb. 20th (2), May 29th (2), Nov. 27th (2).
Currituck—March 6th (1), Sept. 4th (1).
Camden—March 13th (1), Sept. 11th (1).
Pasquotank—March 20th (1), Sept. 18th (1).
Perquimans—March 27th (1), Sept. 25th (1).
Chowan—April 3rd (1), Oct. 2 (1).
Gates—April 10th (1), Oct. 9th (1).
Hertford—April 17th (1), Oct. 16th (1).
Washington—April 24th (1), Oct. 23rd (1).
Tyrrell—May 1st (1), Oct. 30th (1).
Dare—May 8th (1), Nov. 6th (1).
Hyde—May 15th (1), Nov. 13th (1).
Pamlico—May 22d (1), Nov. 20th (1).

SECOND DISTRICT.

Spring Term—Judge Hoke (the Judge of the Eleventh District.)
Fall Term—Judge Jacob W. Bowman.
Craven—†Feb. 6th (2), †May 8th (2), †Nov. 27th (2).
Bertie—‡May 1st (1), Nov. 6th (1), ‡Feb. 20th (1), Sept. 11th (1).
Halifax—†March 6th (2), †May 29 (2), †Nov. 20 (2).
Warren—†March 20th (2), †Sept. 18th (2).
Northampton—April 3 (2), ‡August 7 (2), Oct. 23 (2),
Edgecombe—†April 17 (2), †June 12 (2), †Oct. 9 (2).

THIRD DISTRICT.

Spring Term—Judge Norwood.
Fall Term—Judge Hoke (Judge of Eleventh District).
Pitt—Jan. 9th (2), †March 6th (2), April 3d (2), Sept. 18th (2), †Dec. 4th (2).
Franklin—Jan. 23d (2), April 17th (2), Oct. 23d (1).
Wilson—†Feb. 6th (2), June 5th (2), Oct. 30th (2).
Vance—Feb. 20th (2), May 22d (2), Oct. 2 (2).
Martin—March 20th (2), Sept. 4th (2).
Nash—May 1 (2), Nov. 20th (2).

FOURTH DISTRICT.

Spring Term—Judge Brown, (Judge of First District).
Fall Term—Judge Norwood.
Wake—*Jan. 9th (2), †Feb. 27th (2), *Mar. 27th (2), †April 24th (2). July 10th (2), *Sept. 25 (2). †Oct. 23 (2).
Wayne—Jan. 23d (2), April 17th (1), Sept. 11th (2), Oct. 16th (1).
Harnett—Feb. 20th (1), Sept. 4 (1), ‡Nov. 27th (2).
Johnston—March 13 (2), August 28th (1), Nov. 13 (2).

FIFTH DISTRICT.

Spring Term—Judge Bryan (Judge of Second District).
Fall Term—Judge Brown (Judge of First District).
Durham—Jan. 16th (2), †March 27th (2), *May 15th (1), *Sept. 5th (1), †Oct. 2d (2).
Granville—Jan. 30th (2), April 24th (2), July 24th (2), Nov. 20th (2).
Chatham—Feb. 13th (1), May 8th (1), Sept. 18th (2).
Guilford—Feb. 20th (2), June 5th (3), August 21st (2), Dec. 4 (2).
Alamance—March 13th (1), May 22 (1), †Sept. 11th (1), Nov. 6th (1).
Orange—March 20th (1), May 29th (1), Aug. 7th (1), Oct. 30th (1).
Caswell—April 10th (1), Oct. 16th (1).
Person—April 17th (1), Aug. 14th (1), Nov. 13th (1).

SIXTH DISTRICT.

Spring Term—Judge Timberlake.
Fall Term—Judge Bryan (Judge of Second District).
New Hanover—†Jan. 23d (2), †April 17th (2), †Sept. 25th (2).
Sampson—Feb. 6th (2), May 1st (1), Oct. 9th (2).
Duplin—Feb. 20th (1), Aug. 7th (1), Dec. 4th (1).
Greene—Feb. 27th (1), Aug. 14th (1), Nov. 27th (1).
Pender—March 6th (1), Sept. 11th (1).
Carteret—March 20th (1), Oct. 23d (1).
Jones—March 27th (1), Oct. 30th (1).
Onslow—April 3d (1), Nov. 6th (1).
Lenoir—May 8th (2), Nov. 13th (2).

SEVENTH DISTRICT.

Spring Term—Judge Robinson.
Fall Term—Judge Timberlake.
Anson—*Jan. 9th (1), †April 17th (1), *Sept. 4th (1), †Oct. 30th (1).
Richmond—*Jan. 16th (1), †Jan. 23d (1), April 24th (1), *May 22d (1), †May 29th (1), *Sept. 11th (1), †Sept. 18th (1), Nov. 7th (1).
Moore—Jan. 30th (2), *April 3d (1), †April 10th (1), *Aug. 21st (1), †Aug. 28th (1), Nov. 27th (1).
Robeson—†Feb. 13th (1), †May 1st (1), †Dec. 4th (2).
Bladen—Mar. 7th (1), Oct. 3d (1).
Columbus—Mar. 13th (1), Aug. 14th (1), Oct. 23d (1).
Brunswick—Mar. 20th (1), Oct. 16th (1).
Cumberland—†Mar. 27th (1), †May 8th (2), †Nov. 13th (2).

EIGHTH DISTRICT.

Spring Term—Judge Shaw (Judge of Fifth District).
Fall Term—Judge Robinson.
Montgomery—Jan. 2d (2), April 17th (1), Oct. 2 (2).
Cabarrus—Jan. 23d (2), July 24th (2).
Iredell—Feb. 6th (2), May 22d (2), Aug. 7th (2), Nov. 6th (2).
Rowan—Feb. 20th (2), Mar. 9th (2), Aug. 21st (2), Nov. 20th (1).
Davidson—Mar. 6th (2), Sept. 4th (2).
Randolph—Mar. 20th (2), July 10th (2), Nov. 20 (1).
Yadkin—May 1st (1), Oct. 23d (2).

NINTH DISTRICT.

Spring Term—Judge Allen (Judge of Sixth District).
Fall Term—Judge Shaw (Judge of Fifth District).
Alexander—Jan. 23d (1), July 17th (1).
Rockingham—Jan. 30th (2), July 24th (1), Nov. 6 (2).
Forsyth—Feb. 20th (2), Mar. 15th (2), Aug. 7th (2), Dec. 4th (2).
Wilkes—Mar. 6th (2), Sept. 4th (2).
Surry—Mar. 20th (2), Oct. 9th (2).
Alleghany—April 3d (1), Sept. 18th (1).
Davie—April 10th (2), Sept. 25th (2).
Stokes—April 24th (2), Oct. 23d (2).

TENTH DISTRICT.

Spring Term—Judge McNeill (Judge of Seventh District).
Fall Term—Judge Allen (Judge of Sixth District.)
Catawba—Feb. 20th (2), July 3d (1), Oct. 30th (2).

McDowell—†Mar. 6th (2), †Sept. 18th (2).
Burke—Mar. 20th (2), Oct. 2d (2).
Caldwell—April 3d (2), Oct. 16th (2).
Ashe—April 24th (1), ‡ July 24th (2), Nov. 13th (1).
Watauga—May 1st (1), ‡Aug. 7th (1), Nov. 20th (1).
Mitchell—May 8th (2), Aug. 21st (2), Nov. 27th (1).
Yancey—May 22d (1), Sept. 4th (2).

ELEVENTH DISTRICT.

Spring Term—Judge Coble.
Fall Term—Judge McNeill (Judge of Seventh District).
Mecklenburg—†Jan. 23d (1), †Mar. 20th (1), †June 5th (1), †Oct. 2d (2).
Union—*Jan. 30th (1), †Feb. 6th (2), *Aug. 21st (1), †Aug. 28th (1).
Gaston—Feb. 20th (2), Sept. 18th (2).
Stanly—Mar. 6th (2), Sept. 4th (2).
Lincoln—April 3d (2), Oct. 16th (1).
Cleveland—April 17th (2), Oct. 23d (2).
Rutherford—May 1st (2), Nov. 6th (2).
Polk—May 15th (1), Nov. 20th (1).
Henderson—†May 22d (2), †Nov. 27th (2).

TWELFTH DISTRICT.

Spring Term—Judge Starbuck.
Fall Term—Judge Coble.
Madison—†Feb. 27th (2), †July 31st (2).
Buncombe—†March 13th (2), †Aug. 14th (3), †Dec. 4th (2).
Transylvania—April 3d (1), Sept. 4th (1).
Haywood—†April 10th (2), †Sept. 11th (2).
Jackson—April 24th (2), Sept. 25th (1).
Macon—May 8th (1), Oct. 2d (2).
Clay—May 15th (1), Oct. 9th (1).
Cherokee—May 22d (2), Oct. 16th (2).
Graham—June 5th (1), Nov. 6th (1).
Swain—June 12th (2), Nov. 20th (2).

*For criminal cases only.
†For civil cases only.
‡For civil cases and jail cases.
(2) weeks.

Eastern Criminal Circuit.

Judge—Dorsey Battle, Tarboro.
New Hanover—Jan. 2d, March 13th, Oct. 9th.
Warren—Jan. 16th, July 10th.
Cumberland—Jan. 16th, July 10th, Oct. 16, Dec. 18.
Nash—Jan. 23d, Sept. 11th.
Craven—Feb. 20th, Oct. 2d.
Edgecombe—Feb. 13th, Nov. 6th.
Halifax—Feb. 27th, Dec. 4th.
Wilson—Mar. 27th, Aug. 28th.
Mecklenburg—April 10th, Sept. 4th.
Robeson—April 17th, Sept. 18th.

Western Criminal Circuit.

Judge—H. B. Stevens, Asheville.
Haywood—Jan. 9th, July 3d.
Buncombe—Jan. 23d, April 24th, July 24th, Oct. 23.
Madison—Feb. 13th, June 12th, Nov. 20th.
McDowell—July 10th, Dec. 11th.
Henderson—April 10th, Sept. 11th.

Supreme Court of North Carolina.

William T. Faircloth, of Wayne, Chief Justice; R. M. Douglass, of Guilford County; Walter Clark, of Wake County; David M. Furches, of Iredell County, and Walter A. Montgomery, of Wake County, Associate Justices. Salary $2,500 each.
Thos. S. Kenan, Clerk, salary $300 and fees.
J. L. Seawell, office Clerk.
Ralph P. Buxton, Reporter, salary $1,000.
Robert H. Bradley, Marshal and Librarian, salary $1,000.

Court meets at Raleigh on the first Monday in February and last Monday in September of each year Appeals are called as follows (Tuesdays):

Districts.	*Spring Term.*	*Fall Term.*
First	February 7th	September 26th.
Second	February 14th	October 3d.
Third	February 21st	October 10th.
Fourth	February 28th	October 17th.
Fifth	March 7th	October 24th.
Sixth	March 14th	October 31st.
Seventh	March 21st	November 7th.
Eighth	March 28th	November 14th.
Ninth	April 4th	November 21st.
Tenth	April 11th	November 28th.
Eleventh	April 18th	December 5th.
Twelfth	April 25th	December 12th.
End of Docket	May 2d	(None.)

Applicants for license are examined on the first day of each term.

United States Courts.

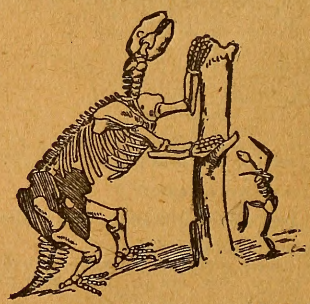
EASTERN DISTRICT.

Judge T. R. Purnell, Raleigh, N. C.
Raleigh Circuit and District—May 22d, Dec. 4th.
Wilmington Circuit and District—May 1st, Oct. 30.
New Bern District—April 24th, Oct. 23d.
Elizabeth City District—April 17th, Oct. 16th.

WESTERN DISTRICT.

Judge H. G. Ewart, Hendersonville, N. C.
Greensboro—April 3d, Oct. 2d.
Statesville—April 17th, October 16th.
Asheville—May 1st, Nov. 6th.
Charlotte—June 13th, Dec. 11th.

PHOSPHATIC LIME!



Manufactured from the Bones and Petrified Fæces of Antediluvian Animals, taken from the recently discovered Coprolite Deposits on the Northeast Cape Fear River, North Carolina.

A CHEAP AND LASTING MANURE Found at Last!

CONTAINS ALL THE ELEMENTS OF PLANT FOOD. SUSTAINS THE CROP THROUGHOUT THE SEASON.

The best Fertilizer for the Money yet Discovered.

FRENCH BROS.,
ROCKY POINT, N. C.

Send for circulars.

A Year's Events from October 1st, 1897, to October 1st, 1898.

OCTOBER—1st. Bulletin of the N. C. Agricultural Department (issued September 30th) gives the total number of cotton and woolen mills in the State as 224. Total number of cotton spindles 1,059,979. A list of 1,028 miscellaneous mills and factories is also given. Raleigh market reports cotton receipts from September 1st to October 1st, 1897, as 3,953 bales, against 8,124 bales for the same period in 1896. A falling off of more than 50 per cent. The decrease is attributed to the low price of the staple, and the increase of tobacco culture in this section.....3rd. The N. C. Publishing Company was incorporated on the 1st inst., capital stock $2,000; shares $20. The incorporators are Josephus Daniels, J. C. Drewry, Geo. Allen, J. C. S. Carpenter, H. E. Litchford, T. B. Womack and W. J. Peele. Principal place of business, Raleigh, N. C.....4th. The Winston Tobacco Association held its annual meeting. President's report showed that 14,061,912 pounds of leaf tobacco had been sold on the Winston market for $88,177, and that 15,344 pounds of tobacco were manufactured during the year. The stamp or revenue collections aggregated $920,524.17.....5th. New Railroad Map of the State issued by Mr. H. C. Brown, Clerk of the Railroad Commission. All lines in the State are given, showing stations and distances between them, together with a table of the several roads with their terminals and mileage.....7th. The Sanford Clothing Manufacturing Company incorporated by the Secretary of State. Term, 30 years; capital stock, $10,000; incorporators, A. L. McNeill, W. A. Monroe and W. J. Edwards, of Sanford, N. C.....8th. Connections by long distance telephone between Raleigh and the towns of Clayton, Pine Level, Selma and Smithfield, in Johnston County, has been completed by the Raleigh Telephone Exchange. Extension to Dunn, in Harnett County, in progress.....Oct. 9th. The State Treasury Department gives the number of banks in North Carolina as 94—with resources as follows: 27 National Banks, $10,486,739.65; 45 State Banks with $6,477,051.45; 16 private banks with $1,284,299.76, and 6 Savings Banks with $1,373,491.80. Total $19,621,582.45.....10th. Statements of the Raleigh Banks, published to-day. Deposits aggregate $1,497,744.20. The first annual meeting of the North Carolina Society of the Daughters of the Revolution was held in Raleigh on the 7th inst., the anniversary of the battle of King's Mountain. The object of the Society is to perpetuate records of the Revolutionary patriots, to encourage historical research, etc.....11th. Albert Watson, a young machinist, living on North Salisbury street, Raleigh, N. C., fatally wounded his wife, Ada, whom he had recently married, and then shot himself in the head, inflicting a wound from which he died within two hours. Watson was said to be insanely jealous and crazed by drink.....12th. The Western Carolina Bank at Asheville, N. C., made an assignment, with the names of Lewis Maddox and L. P. McLoud as assignees. Judge Ewart appointed the assignees as receivers. The bank had $50,000 capital and $160,000 deposits. Officials claim that depositors and stockholders will sustain no loss.....14th. A disastrous fire occurred at Durham, N. C., seven big prize houses, eight cottages and over 3,000,000 pounds of tobacco were destroyed. Total loss about $250,000; insurance, $196,293. Mr. C. M. Coffin, conductor of the Charlotte Electric Street Car line, was run over and killed by a switch engine on the Carolina Central Railroad track. Oxford, N. C., connected by telephone with Louisburg, Warrenton and Henderson.....15th. $50,000 in bonds of the city of Raleigh for street improvement, awarded when bids were opened to Esterbrook & Co., Boston, for $109.327 and interest.....16th. The Southern Chemical Company, of Winston, N. C., incorporated by the Secretary of State. The incorporators are H. B. Battle, P. H. Hanes, W. T. Brown and F. H. Fries. John Kennedy, of Alleghany County, murdered by a party of unknown men. His house was fired, and when he appeared in his door, he was shot from ambush.....17th. The High School building at Ridgeway, N. C., valued at $10,000, was destroyed by fire on Sunday night. The school was taught by Prof. John Graham, President of the Farmer's State Alliance. It was one of the best schools in that section of the State.....19th. Thos. Hawkins, a young colored man from Ridgeway, N. C., was killed by a street car near the Fair Grounds, Raleigh. The bank at Nashville, N. C., suspended payment on account of the failure of its parent bank at Louisburg, N. C. The Bank of Louisburg closed its doors under assignment for the benefit of creditors. It was a private bank, owned by W. P. Webb. The dispensary at Louisburg is a heavy loser. N. C. State Fair opened with a brief address by Governor Russell; attendance large for Tuesday, though weather inclement. Procession formed at the Yarborough House. Thirty marshals under leadership of Chief Marshal Lybrook, of Winston, N. C. Detail from the Governor's Guards as special escort. Grimes Battery, from Norfolk, Va., 31 strong, Capt. C. R. Warren; Statesville

Band, of eighteen pieces; carriages containing Governor, State officers and prominent citizens. The Governor was introduced at 12:30 by Mr. R. H. Battle, President of the Agricultural Society. The Electrical Engineering and Supply Company, of Charlotte, N. C., incorporated by the Secretary of State; capital, $5,000. Annual meeting of the North Carolina Confederate Veterans' Association held in Senate Chamber, President Dr. P. E. Hines in the chair. A large attendance. Resolutions were adopted to memorialize the Legislature in behalf of the Soldiers' Home and the disabled veterans, to secure larger appropriations for their relief. Col. F. M. Parker was elected president, Mr. George Leach, vice-president, and Capt. C. B. Denson was re-elected secretary and treasurer.....20th. Mr. W. G. Randall's portrait of the three Colonels of the famous 26th N. C. Regiment, was presented to the State of North Carolina at the Fair Grounds, in behalf of surviving relatives. Mr. John Burgwyn McRae made the presentation address, and Judge W. A. Montgomery responded in behalf of the State. The portrait is to be kept in the State Library. The State Horticultural Society held its eighteenth annual meeting. Mr. J. Van Lindley was re-elected president. A large representative meeting of the Road Congress held. Capt. S. B. Alexander presiding. Interesting papers were presented; resolutions were adopted to secure a revision of the road laws, to encourage the use of wide tires upon vehicles, and urging the University and the A. and M. College to provide for practical instruction in road building.....21st. N. C. Agricultural Society held annual meeting; Col. Jno. S. Cunningham, of Person County, elected president; Hon. John Nichols re-elected secretary; both by acclamation, on motion of Mr. R. H. Battle, the retiring president who declined re-election. North Carolina Forestry Association organized at the State Fair, W. C. Petty, of Carthage, president; W. W. Ashe, secretary. Object, preservation of the forests of the State, their protection from fires, and their reproduction..... 21st. Fire destroyed the large four-story brick building on Morgan street, Raleigh, N. C., near Blount, belonging to the estate of N. S. Harp, used as a carriage manufactory. Loss, about $10,000; uninsured.... ....22d. Sam Wright, colored, convicted at Goldsboro, N. C., of the murder of W. A. Carr, was sentenced to be hanged on the 10th of November. National Bank of Asheville, N. C., failed to-day from inability to make collections. Depositors will be paid. Ten pounds of gold taken from the Neildung mines, ten miles north of Morganton, N. C., in nuggets weighing from 10 to 120 pennyweights.....25th. Fifty new houses being built at Pinehurst, a suburb of Southern Pines, N. C. Mr. Tufts, of Boston, Mass., who owns the town, proposes to make it the most attractive winter health resort in the South. .....27th. The Maxton Fair opened yesterday. Bessemer City Cotton Mills, of Gaston County, N. C., incorporated by Secretary of State. Capital stock, $25,000; term, 30 years. Brig "Stacey Clark," of Boston, wrecked off Hatteras. Captain and mate perish; five seamen rescued from a yawl boat.....28th. Life saving stations damaged by Tuesday's storm. Life-boats and other life saving apparatus lost.....29th. The Louisburg Hardware and Supply Company incorporated; term, 30 years; capital, $3,500.....30th. John Evans, colored, arrested, charged with criminal assault on Miss Nora Cole, of Rockingham, N. C., and brought to Raleigh jail to prevent his being lynched. Three penitentiary convicts escape from the Caledonia Farm, Halifax County; one killed, the others escaped.

NOVEMBER—1st. The employees of the Seaboard Air Line met and organized the S. A. L. Library and Reading Room Association of Raleigh. The following officers were elected: D. M. King, president; J. C. Reed, vice-president; Chas. Separk, secretary; W. L. Davis, treasurer; Capt. Jas. Maglenn, auditor, and Oscar Green, financial secretary. Meeting of the Roanoke and Warren Unions of the Tar River Baptist Association at Halifax yesterday (Oct. 31st). A house of worship was dedicated by the Baptist denomination. Rev. M. L. Kesler preached the dedicatory sermon.....3rd. During the month of October $154,186 worth of stamps were disposed of to the Durham, N. C., manufactories. The old Vance homestead in Charlotte was sold Nov. 1, for $4,300; buyer, Zeke Johnson.....4th. The 84th annual session of the Presbyterian Synod of the State convened in the First Presbyterian Church, Tuesday, November 2, at Salisbury, N. C. Rev. Dr. J. B. Shearer, of Davidson College, was elected Moderator. The Merchants and Farmers' Steamboat Company incorporated by Secretary of State for thirty years. Capital stock, $25,000.....6th. The "Lewis Gold Mine" sold at public auction by Capt. Phil. Alston. E. C. B. Hambley paid $2,000 for the mineral interest of this mine..... 8th. The Dunn and Lillington Telephone Company incorporated by Secretary of State for a period of 30 years. Capital stock, $5,000.....9th. The new shed of the Elizabeth Shingle Mills, containing 250,000 cedar shingles, destroyed by fire; loss $5,000, partly covered by insurance... ....10th. The steam and flour gin of J. R. Parks, of Ramseur, N. C., burned by the explosion from a lantern near the gin; 500 bushels of wheat lost. No insurance..... 11th. Dr. John F. Setzer, of Newton, N. C., committed suicide by means of a pistol.....13th. The Bryan House, W. H. MacNair's drug store and four or five wood buildings in Tarboro, N. C., destroyed by fire. Loss, $20,000; no insurance on the hotel. A negro, Henry Green,

living in East Durham, N. C., had a quarrel with a negro boy, 12 years old. He went to the home of the boy, pulled him out of the door and shot him dead. A crowd collected about the place of the killing, headed by R. O. Scoggins, and when Scoggins came in reach of the murderer, the latter was ordered to halt. This he did not do; Scoggins fired, mortally wounding Green, who died about two hours afterwards.....15th. The "Centre Brick" tobacco warehouse in Wilson, N. C., sold under mortgage. It was bought by Cozart & Washington for $11,500. At the crossing on the farm of P. S. Heath near Smithfield, N. C., the northbound train ran over and killed John Moore, white, age 21 years.....16th. The entire plant of the North Carolina Veneer Company, at Clinton, N. C., owned by A. F. Johnson, destroyed by fire. The origin of the fire unknown. The loss is estimated from $25,000 to $30,000; no insurance. .....17th. S. D. Davidson, son of Robert Davidson, of Charlotte, N. C., burned to death while alone in the house. The Asheville Sanitarium incorporated by the Secretary of State. The Sanitarium will be located at Victoria, Buncombe County. Capital stock, $65,000. Edgar Purvis, the negro who murdered flagman W. C. Blacknall of the Atlantic Coast Line, publicly hanged at Lillington, Harnett county, N. C. W. J. Prevatt, one of the largest merchants in Lumberton, N. C., assigned to Col. N. A. McLean. Liabilities about $11,000; assets $15,000; preferred creditors, $7,000.....18th. The State Board of Education met in Raleigh, N. C., and elected State Senator J. A. Ramsey, of Salisbury, civil engineer. A large saw mill near Trinity, N. C., destroyed by fire; no insurance. An unknown thief entered the jewelry store of N. B. Yeazer, of Plymouth, N. C., and stole 17 watches and 9 heavy chains. Loss between $250 and $300. Fire destroyed the barn, feed, horses and conveyances of Chas. Knight, who lives near Wilson, N. C.....19th. The map of North Carolina railroads for 1897 issued by the Railroad Commission. It shows that there are railroad lines in all the counties of the State, save eight. There are 14 roads of the Atlantic Coast Line system, 15 of the Southern, 12 of the Seaboard and 30 miscellaneous; total 71. The tota lmileage is 3,436. Of one line, the Danville and Western, only three-quarters of a mile is in this State. The longest road is the Cape Fear and Yadkin Valley, 331¼ miles; the next longest, the Carolina Central, 264½ miles. Morganton, N. C., voted bonds to the amount of $20,000 to the Shelby railroad.....20th. The High Point Female Seminary totally destroyed by fire in High Point, N. C. Only $2,000 insurance.....23rd. Postoffice in Leaksville, N. C., entered; safe blown open; $150 in money and $70 in stamps taken.....24th. The Mebane First Presbyterian Church (col.) incorporated by the Secretary of State. Capital stock, $2,000. The Twin City Furniture Company, of Winston-Salem, N. C., incorporated by Secretary of State. Capital stock, $5,450. The 72nd annual session of the Virginia and North Carolina Christian Conference convened at Semora, N. C. The present officers, Rev. P. Klapp, president; Rev. J. W. Holt, secretary, and N. F. Taylor, assistant secretary, were re-elected. The cotton gin and saw mill of J. W. Adams, of Siler City, N. C., destroyed by fire. Loss $2,000, besides 15 bales of cotton; no insurance.....26th. The following firms incorporated by the Secretary of State today: Robeson County Telephone Company, with capital stock of $1,000; Carolina Ice Company, of Wilmington, capital stock $10,000; Mount Airy Furniture Company, of Mount Airy, capital stock $15,000. Near Fletcher, Henderson County, N. C., on a branch line of the Southern Railway, a tramp shot and killed Engineer Bumgardner.....29th. The North Carolina Presbyterian Publishing Co., of Charlotte, N. C., incorporated, capital stock $4,000. Fire destroyed the large ginning establishment and grist mill of J. B. Whithurst in Aurora, N. C. 30. The Sanford Water and Light Company of Sanford, N. C., incorporated with a capital stock of $25,000.

DECEMBER—1st. Presbyterian Publishing Company of Charlotte, N. C., incorporated. Sixty-first annual session of the N. C. Conference (M. E. Church, South) convened at Raleigh. Bishop Robert K. Hargrove presiding. Raleigh graded schools report enrollment of pupils: White, 1,094; colored, 914. Total, 2,008. Increase 137 over last year. State Democratic Executive Committee issues an address reaffirming the Chicago platform, and condemning Republican administration in North Carolina. The Sanford Water and Light Company incorporated. capital, $5,000.....2nd. A valuable collection of minerals, gems, and Indian relics added to the State Geological Museum purchased of the estate of J. A. D. Stevenson, of Statesville, N. C., by the Agricultural Department for $450. Failure of the Piedmont Bank, Morganton, N. C. It was a State Bank established in 1889. Capital stock $20,000.....4th. Annual Conference of the Christian Church met at Mt. Auburn, Warren County. J. H. Fleming, of Wake County, President; Rev. J. L. Foster, Secretary. The East Coast Cedar Compan of Pasquotank County, incorporated. Capital stock $50,000 Sonly Ryan, gambler, moonshiner, and a fugitive from justice, brutally murdered his wife at Greensboro, N. C.....6th. Ryan was arraigned and plead guilty, convicted of murder in first degree, sentenced to be hanged on the 23rd inst. N. C. Conference M. E. Church adjourned to meet next year at Elizabeth City, N. C. The statistical report gives the following totals: Preachers, 109; white members, 65,422. Baptisms, adult, 2,070; infant, 866. Sunday-schools, 635; teachers, 4,799; scholars, 40,068. Col-

lections for church purposes, over $30,000. .....7th. General T. L. Clingman's remains were interred in Riverside Cemetery at Asheville, N. C.; 2,000 people present; addresses were delivered by Bishop Dudley, of Kentucky, and Cols. W. H. S. Burgwyn and V. S. Lusk.....9th. Sixty-seventh session of N. C. Baptist Convention, at Oxford, N. C. Rev. R. H. Marsh re-elected President. Reports show churches, 1,400; membership, 140,000; preachers, 700; baptized during the year, 8,500; contributions for Home and Foreign Missions, $30,000; for education of ministers, $2,400; to Orphanage, $15,000; to Female University, $12,000. Adjourned to meet at Greenville. N. C., in 1899. Asheboro (N. C.) Telephone Company incorporated. In the Federal Court at Raleigh, N. C., two female moonshiners convicted of illicit distilling. One from Moore County, sentenced to 30 days imprisonment and fined $100. In the other case judgment suspended on payment of costs. John A. Mecden, postmaster at Poplar Mount, Warrent County, convicted of using the mails for fraudulent purposes, was sentenced to 18 months imprisonment at hard labor, with a fine of $200..... 11th. Destructive fire at Mt. Airy, N. C. Several stores, the postoffice and a tobacco warehouse were burned. Loss $8,000 partially insured. The Labor Commissioner's Report gives the number of newspapers published in the State as 299..... 13th. The St. Helena Gold Mining Co., of Randolph county, incorporated. Capital stock $10,000. The Alliance Shoe Factory, at Hillsboro,N. C., began operations. Present capacity 50 pairs of shoes per day. Postoffices robbed at Cedar Falls and Ramseur, N. C. Burial at Chapel Hill, N. C., of Rev. J. B. Martin (for forty-five years a member of the N. C. Conference), who died on the 11th inst., at Danville, Va., aged 74 years.....16th. Factory of the John Flanagan Buggy Company, Greenville, N. C., destroyed by $1,600.....19th. At Wilson, N. C., J. R. Smith, agent of the Norwich Fire Insurance Co., killed himself with a pistol, while temporarily insane.....21st. Opinion filed by the Supreme Court in case of "the Commissioners of Stanly County against Snuggs," invalidating bonds issued to the Yadkin R. R. Co.; amount $100,000.....22nd. Conerstone of monument to Gov. Zebulon B. Vance was laid at Asheville, N. C., with imposing Masonic ceremonies, conducted by Grand Master Walter E. Moore. Rev. Dr. R. R. Swope, of All Souls' Church, delivered the oration. .....23rd. Railroad Commission case decided by Supreme Court in favor of L. C. Caldwell and John H. Pearson, appointed by the Governor, vice Messrs. J. W. Wilson and S. Otho Wilson, removed. Chief Justice Faircloth filed a dissenting opinion. Sonly Ryan hanged at Greensboro, N. C., for wife-murder. Execution private.....25th. Gunpowder explosion at Asheville, N. C. Forty men and boys seriously injured.

JANUARY.—1st. The Church, school, and lodge building at Wakefield burned. No insurance. Loss $4,000.....2nd. A student of the Colored Deaf, Dumb and Blind institution, Raleigh, N. C., dropped dead. North Wilkesboro visited by a $1,400 fire..... 3rd. Fire at King's Mountains destroyed the store of Ridenhour Bros. Mr. J. W. McNair, Laurinburg's leading merchant, committed suicide by cutting his throat. The cause of his rash act not known..... 5th. Owen W. Smith, of North Carolina, appointed minister to Liberia. J. L. King & Co., of Greensboro, N. C., made an assignment. The liabilities are $20,000, with $30,000 assets. Willie Hampton, age 15, of Asheville, N. C., accidently shot and instantly killed while at play with some compaions. The postoffice at Mooresville, near Charlotte, N. C., entered by prfessional burglars; safe blown opened, and the office robbed of all available cash. Five destroyed the gin house and saw mill of Dr. O. C. Stallings, near Dawson. N. C. .....6th. Mr. R. A. Sigmond's house in Charlotte, N. C., entered by a burglar, and Oscar Bright choked almost to death..... 7th. Washington Telephone Company incorporated. Capital stock, $6,000. In Edgecombe County, the 8-year-old daughter of Mr. Edmund Edwards burned to death. The Asheville, N. C., Street Car Co. indicted by the grand jury for giving free transportation to a reporter of the Asheville Citizen.....11th. Charlie Rue, of Washington, N. C., accidentally shot and killed by Benj. O. Fortecque, of the same place while returning from a hunting trip. .....12th. The Isbell Corundum Co. organized with $250,000 capital stock. The property is in Clay County, and the vein of corundum is said to be inexhaustible. .....13th. The Board of Trade, composed of the leading business men of Asheville, N. C., organized with 106 members. Near Raleigh, N. C., Little Annie Pearl Weathers, the ten-year-old daughter of Mr. A. S. Weathers, accidentally shot and killed by a playmate.....14th. John Grove, charged with the murder of Harry Wall, at Forestville, N. C., January 30, 1897, acquitted. .....15th. Mr. A. J. Lloyd held up and robbed of $10.75 on the road from Chapel Hill to Durham.....17th. The Sparger Bros. Co., of Mt. Airy, re-organized with a capital stock of $30,000. A new cotton mill incorporated by the Secretary of State. Capital stock $60,000. It will be located in Fayettteville, N. C., and will be known as the Holt-Williamson Manufacturing Co. .....18th. Mrs. Albert Watson, who was shot by her husband October 11th, just before he committed suicide, died at Johns Hopkins hospital in Baltimore, Md., from the effect of her injuries.....19th. A negro convict, Tom Hunt, who was sent to work house for stealing, dropped dead while on the roads.....22nd. The Central Market and Cold Storage Company of Raleigh, N. C., incorporated. Capital stock

$6,000.....28th. The Robeson County Fair incorporated for period of thirty years. Capital stock $5,000. Sheriff B. F. Scott delivered to Supt. Mewborne twelve new convicts from Wayne County. William Jackson, colored, Charlotte's first smallpox patient, died today.....29th. The Alpha Mining Company incorporated, capital stock $25,000, with the right to increase same to $500,000.

FEBRUARY—2nd. The Wiscossett Mills Company of Stanly county incorporated, capital stock $175,000.....4th. Laurinburg N. C., visited by a $30,000 fire. Insurance $10,000. $50,000 subscribed to build a hosiery mill in Kinston, N. C.....5th. Eli Williams, 23 years old while at work in a pin factory in Alleghany county, caught in the machinery and instantly killed..... 9th. Fire destroyed the Elizabeth City Net and Twine Factory. Loss $28,000. Insurance $12,000.....10th. Kinston Cotton Mill incorporated, capital stock $12,000. An earthquake lasting 20 seconds felt in Raleigh.....12th. The Raleigh and Cape Fear Railroad incorporated, capital stock $200,000.....14th. An $1,800 whale killed on Shackelford's Banks by Capt. John Lewis. .....15th. Fair grounds property in Burlington burned.....16th. Moore, Richmond, Union and Lumber Cos., visited by terrific forest fires. Thousands of dollars lost.....17th. Mr. William Hill residing near King's Hill, Rockingham county, committed suicide by drowning. The Durham Hosiery Mills incorporated, capital stock $60,000. L. Richardson's Drug Co., of Greensboro incorporated, capital stock $10,000.....22nd. Louisburg, N. C. visited by a $20,000 fire. Insurance $5,800..... 23rd. M. E. Church of Milton, N. C., dedicated by Dr. F. N. Ivey.....24th. The Irvingdale Mining Company of Murphy, Cherokee county, incorporated. Capital stock $36,000. The Nantucket Mills of Spray, Rockingham county incorporated. Capital stock $25,000.....25th. The flag of the Fourth N. C. Regiment which was captured at the battle of Sharpsburg, Va., by Col. E. E. Cross, of the New Hampshire Troops returned.....28th. Health report for February of Raleigh shows 19 deaths, 6 white and 13 colored. Births 43, white 23, colored, 20.

MARCH—1st. Eleventh Annual Fair opened at Newbern, N. C. Large attendance, fine weather, and attractive exhibits.....3rd. Two negro boys and two horses killed by the S. A. L. express train near Warren Plains, N. C.....6th. Fire at Durham, N. C., destroyed a store belonging to Mr. Rufus Massey, and explosion of a keg of powder damaged the adjioning store occupied by the Durham Drug Company. Insurance $3,500.....9th. The Edenton, N. C. Telephone Company incorporated.....13th. Colored Methodists of Raleigh, N. C., raise $700 towards completing St. Paul's A. M. E. church. The new Methodist church at West Durham, N. C., dedicated; sermon by Dr. J. C. Kilgo. This church was the gift of Mr. Benj. N. Duke; seating capacity 800.....14th. Funeral services of Miss Eva Belle Simmons held in the chapel of Wake Forest College, of which she was the only female graduate. Rev. Dr. C. E. Taylor, president of the college conducted the service. .....18th. Fourth Annual convention of Christian Endeavorers met at High Point, N. C., 150 delegates present.....18th. The Benson Library Building of St. Augustine School, Raleigh, N. C., dedicated by Bishop Jos. B. Cheshire. It was the gift of Miss Mary Benson, of Brooklyn, N. Y. .....24th. The towns of Greenville and Falkland, N. C., connected by Telephone. A disastrous fire at Elkin, N. C. The hotel, postoffice, several stores and a handsome residence destroyed. Loss $20,000.....30th. 31st. Commencement exercises of Shaw University, Raleigh, N. C., Annual address delivered by President Butler, of Colby University, Maine; thirteen graduates in law, medicine and pharmacy. Literary address by Gen. T. J. Morgan, of New York.

APRIL 5th. Albemarle Presbytery met in Tarboro, N. C., opening sermon delivered by Rev. Eugene Daniel, of Raleigh. Prince Alfred Impy, the African student at Shaw University, Raleigh, N. C., died at Southern Pines, N. C.....6th. The Cabarrus County Building and Loan Association incorporated. Capital stock $250,000.....7th. The dry kiln of the North Carolina Lumber Company near Scotland Neck, N. C., burned.....12th. Policeman George, of Wilmington, N. C., while arresting a negro woman shoots and kills a negro boy. Board of Trustees of Baptist Female University met in Raleigh. Report of Finance committee showed that $36,000 had been invested in the main building and campus and that during the year $15,428 had been secured by Rev. O. L. Stringfield.....15th. Plymouth, N. C., visited by a $50,000 fire. Apex, N. C., Canning Company, incorporated. Capital stock $10,000. .....18th. The last stone of the monument in Charlotte, N. C., commemorative of the signing of the Mecklenburg Declaration put in place.....19th. The portrait of Judge Bynum presented to the Supreme Court, Raleigh, N. C.....20th. Scotland Neck visited by a $1,000 fire.....23nd. The Governor's Guard in Raleigh, the first N. C. Company in the State, to volunteer their services in the Spanish-American war.....29th. The eleventh annual convention of the Southern Christian church convened at Raleigh, N. C., Rev. W. W. Staley, of Suffolk, Va., presiding.

MAY—3rd. The Southern Christian Convention in session at Raleigh adjourns, to meet in 1900 at Franklin, Va.....6th. The Gilles ceriotaph unveiled at Guilford Battle Ground, was erected by Oak Ridge students in honor of the boy-bugler killed in the Revolutionary War. Samuel Ferabee, one of Winston's oldest citizens, committed suicide by shooting himself in the forehead. Financial troubles the cause of the deed.....9th. Ex-Sheriff J. D. Sut-

ton fatally shot in a bar-room brawl in Kinston, N. C.....12th. Adolphus Gustavus Bauer, architect committed suicide in Raleigh,N. C.....17th. The State Populist Convention met in Raleigh. Dr. Cyrus Thompson elected Chairman..... 20th. A State Historical Society organized in Charlotte, N. C., Prof. Dred Peacock, of Greensboro Female College elected president. Monument to Signers of Mecklenburg Declaration unveiled at Charlotte, N. C. Large crowd present.....22nd. The First Regiment N. C. V. left Raleigh for Jacksonville, Fla. The Third section of special train carrying the First Regiment N. C. V. to Jacksonville, Fla., wrecked just beyond Savannah, Ga. Private Mat. Barbee, of Durham, N. C., killed and private L. M. Colclough seriously injured. .....26th. Private Watson, of the Lenoir and Watauga Company of the Second Regiment N. C. Vol., died at Camp Russell in Raleigh, N. C. Had been suffering from brain fever, occasioned from the breaking of a blood vessel in a friendly tussle with a comrade. The Second Regiment N. C. V. mustered into the United States service. The Democratic State Convention convened in Raleigh. Col. Julian S. Carr, of Durham, elected temporary chairman. .....30th. Asheboro, N. C., visited by a terrible hailstorm. Some of the stones were as large as a hen egg. Much damage done to the crops.

JUNE.—1st. Mount Airy visited by a $25,000 fire. The cornerstone of Memorial Hall laid at Chapel Hill, and the presentation of that building to the Trustees of the University by the Alumni. Presentation speech delivered by Col. Jule Carr... ....4th. Thomas Ballen, while in a drunken rage, shot and instantly killed his wife in Yadkin county. Ballew escaped..... 5th. The boarding department of Roanoke Institution in Weldon, N. C., destroyed by fire.....7th. Washington Duke gave $100,000 to Trinity College, Durham, N. C. This makes $423,000 that he has given to this college.....10th. Durham visited by a fire in which Thomas & Campbell lost $1,000; Brown Bros., $600; and Brown Cigar Co., $400.....12th. Two prize houses and other buildings burn in Greenville, N. C. Loss $10,000.....15th. Lahenry Sanders, (col.), killed by lightning during a thunderstorm in Wilmington, N. C.....17th. Mr. Will Hammond, of Archdale, found a terrapin on which the name "Grant, 1864" was cut. Mr. Hommand cut the name "Dewey, 1898" on it, and let it go.....18th. Addison Branch, a switchman employed in the feight yard of the A. C. L., at Wilmington, run over and killed by a shifting engine... ....28th. Meeting of State Democratic committee in Raleigh. Hon. F. M. Simmons elected chairman. .....29th. Miss Mary Pecsud, of Raleigh, N. C., left for New York, where she sailed for Brazil as missionary of the Methodist church.

JULY.—1st. Winston viisted by a $40,000 fire.....2nd. Lee Wood, 20 years old drowned while bathing at Eagle Mills, N. C. John Johnson, (col.), drowned in Second Creek, nine miles from Salisbury while fishing.....6th. Frank James, a well known farmer of Forsyth county took an over dose of laudanum and died from the effect.....8th. Geo. Merritt, who entered the residence of Mr. Fred Woollcott in February last, and thoroughly burglarized the houes, and who was sentenced to a life term, escaped, with another convict from the State penitentiary.

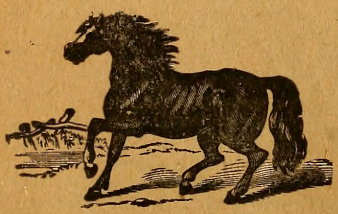
July—10th. A great gathering of Croatan Indians in Robeson county at Union Chapel. This was an educational rally and much good was accomplished, thousands from the country were in attendance.....11th. The Penn Lumber Company of Aberdeen incorporated by the Secretary of State. Capital stock $25,000. Judge H. G. Ewart, of Asheville, appointed Federal Judge for the Western District of North Carolina, by President McKinley. W. D. Williamson, conductor on Atlantic Coast Line, was killed by a train running over him at Dunn. The Methodist Protestant Church Conference held at Flat Rock church, Vance county. William A. Abel and Bonner Roper, members of the Second Regiment, died at Camp Dan Russell, Raleigh.....12th. The city of Durham greatly excited over the small pox scare caused by a negro from Reidsville, visiting the town and broke out with the disease.....15th. S. W. Venable & Co.'s. large tobacco manufactory burned at Wilson. Fire at Washington destroying several stores valued at $15,000. .....16th. Mr. Ruffin Fort killed at Raleigh by a falling chimney. He was a brick mason at work at the time.....18th. The Second Regiment break camp at Raleigh and are ordered South, part to Tybee Island and other companies to Fort McPherson. Col. Burgwyn in charge. The "Carrollton" Raleigh's new hotel opens for guests.....19th. The Engineers Annual Excursion and Basket picnic, given by the Managers of the S. A. L. Railroad, spend the day at Littleton. The outing was greatly enjoyed by the employees and their families. Two brothers, Joe and Richard Gooch were instantly killed by lightning, near Oxford, while taking refuge under an apple tree during a severe storm. R. W. Taylor, proprietor of the Oaks hotel, Asheville, was shot and killed by a guest by the name of John Coney, of Decatur, Ill. A dispute over the hotel bill led to a quarrel which resulted in the killing.....20th. The Summer Normal School at Chapel Hill, closes after weeks of a very successful session. The attendance of prominent instructors and teachers from all parts of the country was very large.....21st. The Mills Manufacturing Company, Raleigh, shipped 10,000 wagon spokes to Liverpool, England. 70,000 additional were sent abroad during a few weeks previous.....21st. A thousand pound armor piercing shot, presented to the State Museum by the U. S. government. The shot weighs 998 pounds and

has been fired through 11¼ inches of steel armor plate. It takes 520 pounds of powder to discharge the shot.....22nd. A great educational mass meeting held at Weaverville College. Bishop Duncan and other distinguished speakers delivered addresses. A large audience was in attendance.....23nd. Joe Williams, colored, lynched at Scotland Neck by unknown parties. His body was found hanging from a limb of a pine tree riddled with bullets. 3,000 crates of tomatoes and peppers shipped from Warsaw, on the line of the A. C. L. Railroad to northern markets.....26th. The tenth annual meeting and tournament of the North Carolina Firemen's Association held at Goldsboro. Representatives from all parts of the State were present. An immense crowd was present.....27th. Grading begun at Holly Springs on the Cape Fear and Northern Railroad. The first shovel of dirt was thrown by Miss Mattie Alford. The road is to run from the Cape Fear to Raleigh.....28th. The first tobacco sale in a warehouse at Smithfield. Over 30,000 pounds sold at fancy prices.....29th. Rome Casey shot and killed Nick Bryant near Elkin in Wilkes county. A dispute arose over some cattle which resulted in the killing.

AUGUST—1st. The Second N. C. regiment leave Camp Dan Russell, Raleigh for the South, they marched through the city, a band playing and thousands of people accompanied them to the depot. The Seventh Annual Elders and Deacons Institute held at Red Springs.....4th. The Grand Encampment of Odd Fellows meet at Raleigh, well attended by representative men from all over the State. The Junius Daniel Camp Confederate Veterans meet at Littleton. This was a re-union and 300 old soldiers being present. Addresses were made by General M. W. Ransom, John Kerr and others. The first opening sale of leaf tobacco at Newbern. 15.000 pounds were sold at prices to rejoice the farmers. Two fine warehouses opened this season. Grand Re-union of Confederate Veterans of Chatham county at Mount Vernon Springs. A day of eloquence and patriotism.....8th. The Ninth Cavalry of the United States Army visit Raleigh. This regiment fought bravely at Santiago. They were from Fort Tampa on their way to Montauk Point. They were given a royal entertainment by the citizens. Miss Effie Moore, Kinston, died a horrible death from burning, caused by using kerosene to kindle a fire. She was 18 years old.....10th. The schooner S. G. Hart, Captain Sawyer, from Baltimore to Liverpool, cargo of coal, stranded at Little Kinnekett, near Hatteras. Second annual session of the North Carolina Bankers' Association meet at Charlotte. Prominent bankers from all over the State present. Address of welcome by James A. Bell, Charlotte, responded to by Joseph G. Brown, of Raleigh.....12th. The State Farmer's Alliance give a grand basket pic-nic at Occoneechee Farm in Orange county. An immense crowd present. Speeches were made by a number of prominent gentlemen.....13th. Mr. Addie Herring was drowned in the river near Bestan, Lenoir county. Mr. William Mowry, a conductor on the W. N. C. Railroad was found dead on the top of a box car near Salisbury, believed to have been killed by a tramp. Dr. R. L. Lawrence, the Mooresville dentist, charged with criminal assault upon his patient Miss Lillie Jones, acquitted at Statesville. The trial was one of the most intense interest and the most hotly contested in the history of Iredell county. The Snow Hill and Eastern Railroad Company chartered at Raleigh. Length 60 miles. The road is capitalized at $300,000. It will traverse the counties of Green, Pitt and Beaufort. Chartered at Raleigh by Secretary of State The Edenton Cotton Mills, Edenton. Capitalized at $80,000. Also another charter granted. The consolidated Ice Company of Skyco, Dare county, capitalized at $10,000.....22nd. The North Carolina Truck and Fruit Growers' Association chartered. The new Capital Club building of Raleigh opened. Building and furniture cost $30,000. This is one of the handsomest buildings of its kind in the South. .....23rd. The Sixth Annual Ssession of the Baptist State Sunday School Chatauqua held at Shelby. This was the most delightful session the Chautauqua ever experienced. The attendance was very large and the increasing interest is manifest session by session.....31st. Revenue collections at the Winston office for the month of August aggregated $105,896.07 all for tobacco stamps. The registration of students at Wake Forest College breaks the record of the first day attendance in the history of the institution, an increase of 37 per cent. J. M. Pittman arrested by Postoffice Inspector Gregory at Tillery for embezzling the mails. Mr. Henry W. Bagley, editor of the Times-Visitor, Raleigh goes to Washington to take charge of the Washington Bureau of the Providence, R. I. Journal. The trustees of Trinity College meet and vindicate the charges made by Judge Walter Clark against Dr. Jno. C. Kilgo, president of that institution. The charges being that the president was unfit to be president, that in South Carolina his reputation was that of a wire-puller of the ward politician type. The official health report of Raleigh for August only 19 deaths, 5 of these were brought to the city for treatment leaving only 14 out of a population of 20,000, which proved to be the finest health record of any city in the United States for that month.

SEPTEMBER—1st. The Farmers Milling Company of Goldsboro incorporated. The Conference committee of the People's party and a conference committee of the Republican party met in Raleigh and arranged fusion or co-operation of the two parties in the election of 1898. The que-

tion of reduction of passenger rates came up before the Railroad Commission at Raleigh. A fact of general interest shows the total earnings of the Raleigh and Gaston Railroad, from 1870 to 1890 amount to $8,091,636.75. The average operating expenses during this period was 53 per cent. leaving the net earnings $3,802,469.67 which is 13 1-3 per cent. per annum on its capital stock. Two men named Ham and Anderson were killed on the C. F. and Y. V. Railroad near Walnut Cove. The city authorities of Wilmington report unusual lawlessness for the month of August, for the month the police made 102 arrests. The Inter-State Telephone Company began erecting its plant and wires in Raleigh. The fall term of the North Carolina Agricultural and Mechanical College opened with 130 students at Raleigh. The Young Men's Christian Association, Raleigh, after an existence of many years closed its doors, want of support caused the directors to suspend. The new cotton season opened at Raleigh with the market at 5 cents per pound, at the opening of the season a year ago the price of 7½. The receipts for 1897-'98 were 27,625 bales. Grand Democratic rally and barbecue at Reidsville, thousands present, not since the days of Vance was such enthusiasm shown.....3rd. The News and Observer issued 18,250 copies, the largest regular edition ever issued in the State, it contained Judge Clark's speech to the trustees of Trinity College, relating to the Clark-Kilgo controversy. The Watkins hotel at Sanford burned.....6th. The Southern Railway completes its Mocksville and Mooresville branch railway..... 8th. The formal opening of the Durham Conservatory of Music, the opening concert was a grand succes. This is probably the best musical institution in the country, every room was engaged by pupils and the building will have to be enlarged. .....12th. The Second Regiment, North Carolina volunteers arrived in Raleigh from Tybee Island near Savannah, Ga., they numbered 450. Their return to the State was for the purpose of being mustered out of service, in the war between Spain and the United States. The opening day at the State University at Chapel Hill, over 400 students present, ten States represented, according to past experience this is a phenominal record. 40 new handsome iron benches placed in capitol square, Raleigh.....13th. The Southport Terminal Railroad Company chartered. The road will run from Wilmington to Southport, a distance of 30 miles.....14th. The Secretary of State granted a charter for the construction of the South Carolina and Georgia Extension Railroad Company of North Carolina. It is to be 140 miles in length, going through several counties in Western North Carolina.....15th. Three safe robbers landed in the State Penitentiary at Raleigh, sentenced by U. S. Court in South Carolina for robbery of the postoffice at Williston, S. C.....16th. The Holly Grove Roller Flouring Mills, near Lexington, burned, the origin of the fire supposed to be incendiary, loss $5,000. A review of the troops at Raleigh by Gov. Russell, was the farewell to the Second North Carolina regiment. This was the last parade of the soldiers returning home from the Cuban war. The first cargo of cotton from Wilmington for a foreign port left this date. There were 9,564 bales, valued at $284,900. The cargo was consigned to Bremen, Germany. Meeting of the Wake county Teachers' Association in the hall of the House of Representatives. Addresses were made by Superintendent of Public Instruction Mebane, Prof. Moses, of the Raleigh Graded schools and a large attendance of the public. The program of exercises were very interesting..... 17th. Jerusalem Baptist church, near Olive Branch, Union county destroyed by fire. .....20th. The Albemarle Presbytery convened at Raleigh in the Presbyterian church. Opening sermon by Rev. A. R. Shaw, of Henderson. It was largely attended.....12st. Dock McNight crushed to death under the wheels of a Southern Railway train near Oxford.....22nd. Great damage to crops by rain-storm in Wilkes county, the reports show heavy losses to farmers along the streams, crops were literally washed out of the fields down streams.....25th. The finest Christian church in the State dedicated at Wilson, North Carolina, under the most brilliant and inspiring surroundings.....26th. The Seaton Gales Lodge I. O. O. F. purchased the Peace building Raleigh. A handsome three story brick lodge room will be erected on the site.



White Oak Stock Farm.

MAPLE HILL, Pender Co., N. C.
D. L. FARRIOR, Proprietor,

Breeder of and dealer in Standard-bred Horses, Jersey Cattle and Poland China Hogs.

DEATHS OF PROMINENT PERSONS.

FROM OCTOBER 1, 1897, TO OCTOBER 1, 1898.

HON. GEORGE VAUGHN STRONG, LL.D., an eminent jurist and advocate, died in Raleigh, N. C., October 10th, 1897, in the 69th year of his age. Judge Strong was born in Sampson County in 1828, graduated at the University of N. C. in class of 1845, studied law and soon became the leading member of the bar at Goldsboro, N. C.; moved thence to Raleigh in 1871, and formed copartnership with the late Gov. Bragg, and subsequently with the late Chief Justice, Hon. W. N. H. Smith. He was Judge of the Criminal Court of Wake County, and represented the county in the Legislature in 1874. Six children, a son and five daughters, survive him. His estimable wife—a Miss Cowan, of Wilmington, N. C.—died several years since. Judge strong was a man of fine presence and of an eminently social and genial disposition. He was known throughout the State as a just judge, a wise legislator, and a learned and eloquent advocate.

GEN. THOMAS L. CLINGMAN died at the State Hospital at Morganton, Nov. 3rd, 1897, aged 81 years. He was a native of Surry County, N. C., and was born in 1816. Graduated at the State University with distinguished honor, and studied law; was elected a member of the House of Commons from Surry in 1835; Senator from Buncombe in 1840, and a member of Congress in 1843, and again in 1847 and 1851. In 1858 he was appointed U. S. Senator to fill vacancy caused by the resignation of Hon. Asa Biggs, and was re-elected. On January 21st, 1861, Mr. Clingman withdrew from the Senate and entered the Confederate Army as Colonel of the 25th N. C. Regiment. He was soon made Brigadier General; held Sullivan's Island and Battery Wagner during the attack on Charleston; led the attack on Newbern, N. C., in February, 1864; broke Butler's lines at Drury's Bluff May 16th; was wounded at Cold Harbor and Petersburg, where he displayed conspicuous skill and gallantry. Gen. Clingman was a delegate to the National Democratic Convention of 1865, since which time he eschewed politics, He attained eminence as a scientist in exploring and measuring the mountains of Mitchell and Yancey counties. He published several volumes on political and scientific topics.

MRS. ROSA HILL ASHE died at Raleigh, N. C., on the 9th of November, 1897 aged 81 years 10 months. She was the relict of Thos. H. Ashe, a leading citizen of the Cape Fear region. Her mother, Eliza Marshall, was the first child of white parentage born in Raleigh. She was highly gifted and accomplished, especially in music, and was noted for her exemplary piety and good works. These gained for her the title (from her friends) of "Bishop" of "The Church of the Good Shepherd," of which she was a devoted member.

DR. GEORGE W. BLACKNALL died in Raleigh, Nov. 10th, 1897, after ten days illness. Dr. Blacknall was born in Kittrell, N. C., April 29th, 1829. In 1851 he graduated in medicine from Jefferson College in Philadelphia, and practiced medicine in the city of New York for three years; then returning to his native State, he practiced in Henderson and Kittrell for sixteen years. In 1869 he became proprietor of the Yarborough House in Raleigh, N. C., which he kept for fourteen years. In 1881-'82—'83 he kept the Atlantic Hotel, Morehead, N. C. Since 1883, the most of his time has been spent in the U. S. Internal Revenue Service. In all relations of life he was a just and good man, and it has been justly said, "He was the friend of every one."

DR. RUFUS KING SPEED, an old and distinguished citizen of the Albemarle section, departed this life at the Hospital for Insane at Raleigh, N. C., Nov. 18th, aged 85 years. In early life Dr. Speed came to Gates County, N. C., from Mecklenburg County, Va., where he was born in 1812, and practiced medicine. Later on he was nominated for the Senate of North Carolina as the Whig candidate from Gates and Chowan counties and was elected, which position he filled until 1842, when he retired from public life. In 1850 he removed to Elizabeth City, N. C., and soon acquired a leading practice in medicine. In 1860 he was a Bell and Everett elector for the State at large, and with George E. Badger, did yeoman service in the canvass of that year. In later years he became enfeebled in body and mind, and finally the State gave him a home in the hospital for insane at Raleigh, N. C.

REV. JACOB HENRY SMITH, D.D., died at his home in Greensboro, Nov. 22d, 1897. For thirty-nine years he was the beloved pastor of the First Presbyterian church in that city. He was an able scholar and preacher, and stood in the front rank of Southern Presbyterian divines.

MR. ALBERT JOHNSON died at Raleigh, N. C., December 4th, 1897, in the 84th year of his age. He was born in Virginia in 1813, and came to Raleigh in 1839, in charge of the first locomotive that passed over the Raleigh and Gaston road. Mr. Johnson was for many years the Master Machinist in charge of the R. & G. R. R. shops, and was subsequently Superintendent of the road from Raleigh to Weldon, N. C. He also served the North Carolina Railroad in the same capacity for several years. He was a prominent Mason, and the oldest railroad engineer in the country.

COL. JOHN D. CAMERON died at Asheville, N. C., December 9th, 1897, at an advanced age. He was one of the most accomplished writers known to North Carolina Journalism. He was a native of Orange County, and came of a distinguished family. He was the first telegraph operator in Raleigh, and edited successively the Hillsboro *Recorder*, the Raleigh *News*, the *State Chronicle*, and the Asheville *Citizen*. Col. Cameron was for several terms the efficient Chief Clerk of the House of Representatives, and edited one of the best Hand Books of North Carolina. His literary talents and culture were of a high order. He was a genial, courteous gentleman, widely known and esteemed among the public men of the State.

COL. JOSEPH C. M. BUFFALOE died in New York City on the 18th of January, 1898, aged 76 years. He was a native of Raleigh, N. C., served upon the staff of Gen. Chalmers in the Confederate Army, and after the war went to New York as the representative of the Memphis and Charlotte Railroad. For thirty years past he had been connected with the Norfolk and Western Railroad, and the Virginia, Tennessee and Georgia Air Line.

COL. WILLIAM POLK died in New Orleans January 26th, 1898, of heart disease, age 78 years. He was a native of North Carolina, of a distinguished family. He removed to Tennessee in early life, thence to Bayou Lafourche, La., where he became a prosperous planter, owning large sugar plantations.

MR. JOHN H. FERREE, one of the leading cotton manufacturers of Randolph County, died at Randleman, N. C., on the first of March, 1898. Mr. Ferree was one of the most prominent and public spirited citizens of his section, being largely identified with cotton milling and other interests. He was a native of Morganton, N. C., but moved to Randleman in 1872, where he became the partner of the late John H. Randleman. Their combined capital did not exceed $10,000. They bought the old Union Mills and organized the Randleman Manufacturing Co. The five cotton mills now running at Randleman, with a combined capitalization of $400,000, are the outcome of this investment. Mr. Ferree was a member of the Methodist Church and a liberal contributor to its educational and missionary enterprises.

WORTH BAGLEY, of Raleigh, N. C., son of the late Maj. W. H. Bagley, and an Ensign in U. S. Navy, was killed May 11th, 1898, in a naval engagement with Spanish gunboats and land batteries in the Bay of Cardenas. In this action Ensign Bagley was second officer of the Torpedo Boat Winslow, and displayed conspicuous heroism. He was the first American who fell in the war with Spain, and his glorious but untimely death in the white flower of a blameless young manhood, elicited genuine mourning throughout the land. Ensign Bagley was a graduate of the Naval Academy at Annapolis. On the 16th of May his remains were laid to rest in Oakwood Cemetery, Raleigh, N. C., with the military honors accorded a Brigadier General. Ten thousand persons attended the obsequies, and steps are being taken to erect a suitable monument to his memory.

BENJAMIN F. PARK, a highly esteemed citizen of Raleigh, N. C., died on the 29th of June, after a protracted and painful illness, aged 59 years. Mr. Park was a native of Clarksville, Va He moved to Louisburg, N. C., when 21 years old, just prior to the civil war. He joined the Franklin Rifles, afterwards Company K of the 32d N. C. Regiment, and no braver man than he went to the front. He fought in 47 battles, was wounded and made prisoner at Gettysburg, was later exchanged and rejoined his regiment. He was seriously wounded at Spottsylvania, and had not recovered when the war was over. On his return to Raleigh he was employed for a while by the R. & G. R. R., and subsequently was foreman for Betts, Vaughan & Allen, and other builders and contractors. For several years past Mr. Park was partner in the Ellington & Royster Building Company. Mr. Park was married in 1865 to Miss Fannie C. Bevers. His wife and four children survive him. He was buried in Oakwood Cemetery with military and Masonic honors.

LIEUT. WILLIAM EWEN SHIPP, slain in battle at Santiago de Cuba on the 1st of July, was born at Asheville, N. C., August 23d, 1861. His father was the late Judge William M. Shipp, his mother Miss Kate Cameron, of Orange County. He was a student at the Charlotte Military Institute, and in 1883 graduated from West Point, eleventh in his class, and was assigned, at his own request, to the Tenth Cavalry, composed of negro troops. Some years since he was detailed on duty with the N. C. State Guard. In November, 1892, he was appointed military instructor of the Davis School at Winston, N. C., and three years later rejoined his regiment, then stationed in Montana. When the recent war was declared, Lieut. Shipp was ordered with his command to Chickamauga, and thence to Cuba. With his intimate friend, Lieut. W. H. Smith, who was also an officer of the Tenth Cavalry; he fell foremost in the bloody charge upon the Spanish works at Santiago. Lieut. Shipp was married on the 17th of January, 1894, to Miss Margie Busbee, the beautiful and accomplished daughter of Hon. F. H. Busbee, of Raleigh, whom he leaves widowed with two little boys. Lieut. Shipp was an officer of high promise, dauntless courage and brilliant achievement. His last act in dying for his country on the field of glory was emphasized by his declining the appointment as Quartermaster on the staff of Gen. Young, preferring to lead his company afoot into the thickest of the fray. "After life's fitful fever he sleeps well."

HON. H. C. OLIVE died at his home in Apex, August 3d, 1898. In its history Wake County has not been better represented in the legislative halls than by Mr. Olive. He was a patriot of the best type. He served his country in war though he was a mere boy. He held many positions of honor and trust. He was a great advocate of education and Christianity He was 50 years old, and even at this age was as well known in his county as any person who ever lived in it.

GEO. H. MAKEPEACE was born at Sangus, Mass., December 20th, 1824, and died at Franklinsville, N. C., August 30th, 1898. He moved with his father to North Carolina about the year 1839, and engaged in the manufacturing of cotton, and was largely instrumental in the upbuilding of the manufacturing interests of his adopted State.

DR. J. O. WILCOX, nominee of the independent Republicans for Congress of the 8th District, died at his home in Ashe County, September 4th, 1898, aged 54 years. He was a fine physician and known throughout the State. Fully 1,500 people were present at the funeral, the largest funeral in the history of the county.

COL. W. F. GREEN died at his home in Franklin County September 10th, 1898. He was a good citizen, a successful farmer and a gallant soldier. He was of unflinching courage in the performance of his duties to the State. He served his State faithfully as a legislator, and held other positions on State Boards in the conduct of the management of public affairs that reflected great credit upon himself. He labored most assiduously as a member of the Board of Agriculture He loved North Carolina and stood ever ready to advance every movement looking to the upbuilding of the State's interest. His faith in God and Christianity was profound, and he lived up to his religion. His was a lofty character seldom seen.

JUDGE ROBERT P. DICK, Greensboro, N. C., of the United States District Court, was a son of Hon. John McIntosh Dick, a Judge of the Supreme Court of North Carolina, was born October 5th, 1823, and died September 12th, 1898. He was elected Justice of the Supreme Court in 1868, which position he held until 1872; this same year he was appointed United States District Judge under Grant. His powers as an orator caused frequent demand on him for lectures. He was an active and influential member of the Presbyterian Church. He was noted for his great legal ability and for charity, Judge Dick was one of the ablest and purest men that the State ever produced.

In Asheville, September 23d, in the 61st year of her age, ANN REBECCA COLLINS (Nannie Daves), of Newbern, N. C., widow of Christopher W. McLean, and youngest daughter of John P. Daves, late of Newbern, deceased.

MISS JANE A. HAWKINS died at the home of her nephew, Col. A. B. Andrews, in Raleigh, October 2d, 1898. She was the youngest daughter of John D. Hawkins of Franklin County, and was born October 1st. 1827. Her father was a devoted son of North Carolina and in the General Assembly. There have been few women in North Carolina more adorned with good deeds.

R. A. COLE, traveling Auditor of the Seaboard Air Line, died at Cary, October 4th, 1898. He was one of the best and most popular officials of the Seaboard. He was the son of Mr. Levy Cole and the grandson of Capt. John R. Guess.

OPIUM and Whiskey Habits cured at home without pain. Book of particulars sent **FREE**. B.M.WOOLLEY, M.D. **Atlanta, Ga.** Office 104 N. Pryor St.

Business SMITHDEAL COLLEGE, Richmond, Va. Shorthand, Typewriting, Book-keeping, Penmanship, Telegraphy. Both sexes.

Grand new building.
Leading Business College south Potomac River.
—*Philadelphia Stenographer.*
Send for particulars free.

ST. MARY'S

RALEIGH, N. C.

A GIRLS' SCHOOL OF THE HIGHEST GRADE

57th YEAR.

School buildings admirably equipped. Bedsteads, Springs and Mattresses new and of the best quality. Laboratories, Libraries and Fine Gymnasium. Superior advantages in Art and Music. Special attention given to thorough Instruction on the Violin.

....BUSINESS DEPARTMENT....

Thorough Instruction in Stenography, Typewriting, Bookkeeping, Penmanship and English. Certificates guaranteed to pupils of energy and industry in four months.

French, Drawing and Singing taught free of charge in the Primary and Preparatory Departments.

CERTIFICATE ADMITS TO VASSAR.

Medals awarded by N. C. Agricultural Society to St. Mary's School for largest and best exhibit by female school at Thirty-sixth and Thirty-seventh Annual Fairs.

CHARLES H. BELVIN, President. CHARLES E. JOHNSON, Vice-President.
F. H. BRIGGS, Cashier.

THE NATIONAL BANK OF RALEIGH,

RALEIGH, N. C.

CAPITAL PAID IN.....$225,000.00
SURPLUS AND UNDIVIDED PROFITS..... 80,000.00

A NEW VAULT

Which is entirely fire-proof and burglar-proof has been added, the doors controlled by combination automatic and time locks.

SAFE DEPOSIT BOXES

Of the very latest design, the convenience of which can not be appreciated until they are seen, and all are invited to see them.

The renter of the box has the key, and no one can gain access to the contents of the box without the presence of the renter, and if he should lose his key, the finder could not gain access to the box, the contents of which can be known only to the renter. There is ample room in the boxes for the filing of deeds, valuable papers, wills, bonds, stocks, etc., and perfect security is obtained for very moderate cost.

THE NATIONAL BANK OF RALEIGH,
RALEIGH, N. C.

I am away out in Florida, but I must have TURNER'S N. C. ALMANAC, the "Old Reliable." I brought one with me.—Fred. Grist, Ocala Florida.

THE HOME DOCTOR.

BRUISES AND SPRAINS.—If you have a bad bruise or sprain thoroughly soak it in water as hot as you can bear it.

IRRITABLE STOMACHS.—The white of an egg, with a little water and sugar, is good for children with irritable stomachs.

NAIL RUNS.—As a cure for a nail run into the foot, take fresh beet thoroughly pounded, and apply to the part frequently.

DYSENTERY.—Take an egg, beat it up lightly, swallow it at a gulp; repeat the dose every three hours during the day and you will be cured.

BEE STINGS.—A little acqua ammonia (hartshorn) or common cooking soda applied to the injured parts at once, will relieve both pain and swelling.

REMEDY FOR NEURALGIA.—Ether sprayed (by means of an atomizer) on the affected part will often instantly relieve the pain caused by neuralgia.

WARTS.—According to the *Medical Record* castor oil has not failed in any case to remove warts to which it is applied once a day from two to six weeks.

STOMACH CRAMP.—For stomach cramps, a half teaspoonful of the tincture of ginger in a half a glass of water in which a teaspoonful of soda has been dissolved.

BAD COLD.—To break up a bad cold, bathe the feet, or the whole body, in very hot water and drink a cup of hot ginger tea or hot lemonade, and go immediately to bed.

BLEEDING AT THE NOSE.—For bleeding of the nose plunging the feet and hands of the patient in water as hot as can be borne is recommended to cure the most rebellious case.

COLIC.—For babies give two or three drops of Hoffman's Anodyne in a teaspoonful of water (cold). This same remedy in teaspoonful doses for adults will relieve cramps and flatulence.

BRONCHITIS.—Salt and water used as a gargle for the throat for bronchitis, and snuffed up the nose for catarrh, will, in most cases, effect a permanent cure. For bronchitis, use after each meal and before retiring.

NASAL CATARRH.—Make a weak brine and snuff up the nostrils, and let it run down in the throat; also wet the head with the same. If persisted in a sufficient length of time, it will effectually cure nasal catarrh.

FELONS.—The terrible pangs of whitlow or felon are cut short by the application of intensely hot water. Have the water hot as can be borne, place the finger in and keep renewing the hot water for several hours.

LINIMENT FOR RHEUMATISM.—One of the very best liniments for rheumatism is made as follows: One pint of spirits turpentine, two ounces of camphor, two ounces of spirits of ammonia and one ounce of oil of sassafras.

OLD-FASHIONED ONION SYRUP.—The old fashioned onion syrup, made of minced onions, a tablespoonful of vinegar (cider vinegar is the best), and half a cup of boiling molasses, will be found a good remedy for hoarseness and sore throat.

A SURE CURE FOR CHILBLAINS.—Three applications of vaseline will cure the worst case of chilblains. For ordinary cases one or two applications will be sufficient. Although vaseline is made from petroleum, it is far more rapid in its work of healing than kerosene.

COUGHS.—A remedy for coughs, recommended by many of the best doctors, is made by steeping flax seed and straining it through a tin strainer before it gets too thick. Add an equal quantity of lemon juice and enough loaf sugar to make a syrup. This should be taken freely.

CHAPPED HANDS.—The simplest remedy for chapped hands is found in everyone's kitchen closet, and is common starch. Whenever you take your hands out of dish water or suds, wipe them dry with a soft towel, and while yet damp, shake the starch bag over them and rub it in.

TOOTHACHE.—For curing toothache take equal parts of burnt alum and salt. Saturate a piece of cotton, cover with the mixture and put in the tooth. Or saturate a small bit of clean cotton or wool with a strong solution of ammonia and apply immediately to the affected tooth. Immediate relief will be experienced.

POISON IVY.—It is well known that wood lye is an antidote to poison ivy. Boil wood ashes in a bag a few minutes. Dilute so that it will not be too harsh, yet leaves it quite strong. Paint with it the afflicted parts and in ten minutes wash off with soft tepid water and anoint with vaseline. Repeat till a cure is effected.

CURE FOR EAR-ACHE.—Sufferers will find relief for ear-ache by putting in a spoon two or three drops of sweet-oil, the same of molasses and laudanum, warming it all together. Absorb some of the mixture in cotton wool, put it in the ear with a piece of the wool outside to keep out the cool air, repeating the same if necessary.

VALUE OF MUSTARD PLASTERS.—For the relief of headache, a plaster placed upon the back of the neck and allowed to remain until it "burns" is excellent; a stomach-ache is also decidedly benefitted. Sick stomach and vomiting are often soothed and checked by the grateful burning. In chest trouble mustard is of undoubted service.

TO PREVENT THE HAIR FROM FALLING OUT.—A good wash to prevent the hair from falling out is made out of one ounce of powdered borax, half an ounce of powdered camphor, one quart of water and a gill of alcohol. When cool pour into a bottle for use, and clean the head with it, applying with a flannel or sponge once a week.

CROUP.—Croup can be cured in one minute, and the remedy is simply alum and sugar. The way to accomplish the deed is to take a knife or grate, and shave off in small particles about a teaspoonful of alum; then mix it with twice its quantity of sugar to make it palatable, and administer it as quickly as possible. Almost instantaneous relief will follow.

BURNS.—For burns take equal parts of linseed oil and lime water mixed and pour over the burn. A cotton or linen cloth wrung out of the mixture and laid upon the wound. If this preparation is faithfully used it will be found to remove pain and give a great deal of comfort. Flour or soda wet with cold water and bandaged over the burn will give relief also.

CORNS.—Dr. Sofshue says linseed oil is a sure remedy for both hard and soft corns. If they are indurated and very painful, the relief it gives in a short time is very grateful. Bind on a soft rag saturated with linseed oil, and continue to dampen it with the oil every night and morning until the corn is removed easily and without pain.—*Popular Science News.*

CHOLERA MORBUS.—A good prescription for cholera morbus is a tumbler full of water to which has been added a teaspoonful of raw cornstarch and a teaspoonful or two of common table salt. These are stirred well together and as much is drank as can be taken without nausea. This has been tried many times in cases of summer diarrhœa and cholera morbus, with invariable and prompt success.—*New York Press.*

GARGLE FOR SORE THROAT.—An excellent gargle is made of one tablepoonful of cayenne pepper, half a cup of boiling vinegar and three teaspoonfuls of salt. Mix well together, and when settled strain. Gargle the throat every half hour. Anyone subject to sore throat of any kind will find a certain cure and preventive in the daily use of salt and water as a gargle.

GENERAL ASSEMBLY OF NORTH CAROLINA, SESSION OF 1899.

SENATORS,

Together with their Post-offices.

(Those not otherwise marked are Democrats.)

First District.—Camden, Chowan, Currituck, Gates, Hertford, Pasquotank, Perquimans—Thos. G. Skinner, Hertford, and G. W. Cowper, Winton.

Second District.—Beaufort, Dare, Hyde, Martin, Tyrrell, Pamlico, Washington—H. S. Ward, Plymouth, and G. W. Miller, Bayboro.

Third District.—Bertie and Northampton—W. E. Harris, Pop., Seaboard.

Fourth District.—Halifax—E. L. Travis, Halifax.

Fifth District.—Edgecombe—R. H. Speight, Wrendale.

Sixth District—Pitt—F. G. James, Greenville.

Seventh District—Franklin, Nash and Wilson—T. C. Collie, Louisburg, and R. A. P. Cooley, Nashville.

Eighth District.—Carteret, Craven, Green, Jones, Lenoir, Onslow—James A. Bryan, New Berne, and J. Q. Jackson, Kinston.

Ninth District—Duplin, Pender and Wayne—F. A. Daniel, Goldsboro, and I. F. Hill, Faison.

Tenth District.—Brunswick and New Hanover—W. J. Davis, Winnabow.

Eleventh District.—Warren and Vance—T. O. Fuller (col.), Rep., Warrenton.

Twelfth District.—Wake—F. A. Whitaker, Raleigh.

Thirteenth District.—Johnston—J. A. Q. Jones, Gulley's Mills.

Fourteenth District.—Bladen, Harnett and Sampson—F. M. White, Rep., and J. W. S. Robinson, Clinton.

Fifteenth District—Columbus and Robeson—J. A. Brown, Chadburn, and S. McIntyre, Lumberton.

Sixteenth District.—Cumberland—W. L. Williams, Little River Academy.

Seventeenth District.—Granville and Person—A. A. Hicks, Oxford.

Eighteenth District.—Alamance, Caswell, Orange and Durham—T. M. Cheek, Mebane, and James M. Satterfield, Estelle.

Nineteenth District.—Chatham—J. A. Goodwin, Pus., Pittsboro.

Twentieth District.—Rockingham—Wm. Lindsay, Reidsville.

Twenty-First District.—Guilford—John N. Wilson, Greensboro.

Twenty-Second District.—Moore and Randolph—J. C. Black, Carthage.

Twenty-Third District.—Anson, Montgomery, Richmond and Union—T. J. Jerome, Monroe.

Twenty-Fourth District.—Cabarrus and Stanly—R. L. Smith, Norwood.

Twenty-Fifth District.—Mecklenburg—F. I. Osborne, Charlotte,

Twenty-Sixth District.—Davidson, Forsyth and Rowan—R. B. Glenn, Winston, and John C. Thomas, Midway.

Twenty-Seventh District.—Davie, Iredell and Yadkin—J. A. Butler, Statesville, and F. C. Hairston, Fork Church

Twenty-Eighth District.—Stokes and Surry—J. Calvin Newsom, Rep., Kings.

Twenty-Ninth District—Alexander, Catawba, Lincoln and Wilkes—D. A. Lowe and H. T. Campbell, Rep., Vashti.

Thirtieth District.—Alleghany, Ashe and Watauga—W. C. Fields, Sparta.

Thirty-First District.—Caldwell, Burke, McDowell, Mitchell and Yancey—Comodore Keiley, Morganton, and W. J. Souther.

Thirty-Second District.—Cleveland, Gaston, Polk and Rutherford—M. H. Justice, Rutherfordton, and O. F. Mason, Dallas.

Thirty-Third District.—Buncombe, Haywood and Madison—W. J. Cocke, Asheville, and T. J. Murray, Marshall.

Thirty-Fourth District.—Henderson, Jackson, Swain and Transylvania—J. Franks, Ind., Bryson City.

Thirty-Fifth District.—Cherokee, Macon, Graham, Clay—J. L. Crisp, Rep., Murphy.

Democrats, 40; Republicans 10.

HOUSE OF REPRESENTATIVES.

(Those not otherwise marked are Democrats.)

Alamance.—W. H. Carroll, Burlington.
Alexander.—A. C. McIntosh, Taylorsville.
Alleghany.—James M. Gambill, Amelia.

ROBERT OBER, President.
JNO. K. OBER, Vice-Prest. and Treas.
CHAS. K. OBER, Secretary.

ESTABLISHED ...1857...

Factory—Locust Point, Baltimore, Md.
Office—33 S. Gay St., Baltimore, Md.

For Fine, Bright Yellow Tobacco

...USE...

G. OBER & SON'S CO.'S

SPECIAL COMPOUND FOR TOBACCO.

It is made only from the best materials; is rich in Soluble Phosphate, Ammonia and Potash, beautifully and uniformly combined; fine, dry, and in fine condition for drilling, and HAS NO SUPERIOR, if an equal, for the production of Fine Yellow Tobacco, and has successfully stood the field test for 34 years.

Dealers and Importers in Fertilizing Materials; and also offer the following brands for sale, GOOD FOR ALL CROPS: Standard Tobacco Fertilizer, Soluble Ammoniated Superphosphates, Farmers' Standard Ammoniated Phosphates, Special Ammoniated Dissolved Bone, Special Vegetable Fertilizer, Dissolved Bone Phosphates, F. & S. C.

Anson.—J. A. Leak, Wadesboro.
Ashe.—B. E. Reeves, Lamar.
Beaufort.—B. B. Nicholson Washington.
Bertie.—Francis D. Winston, Windsor.
Bladen.—Geo. H. Currie, Elizabethtown.
Brunswick.—Dr. McNeill, Southport.
Buncombe.—Locke Craig, Asheville, and J. C. Curtis, Asheville
Burke.—J. H. Hoffman, Morganton.
Cabarrus.—L. F. Hartsell Concord.
Caldwell.—S. L. Patterson, Yadkin Valley.
Camden.—Jno. K. Abbott, Camden.
Carteret.—John B. Russell, Beaufort.
Caswell.—C. J. Yarboro, Rep., Locust Hill.
Catawba.—A. C. Boggs, Claremount.
Chatham.—J. H. Giles, Fus., Pittsboro, and L. L. Wrenn, Fus., Siler City.
Cherokee.—W. E. Manny, Murphy.
Chowan.—W. D. Welch, Gliden.
Clay.—William Sanders, Haysville.
Cleveland —C. R. Hoey, Shelby.
Columbus.—D. C. Allen, Armour.
Craven.—Isaac H. Smith (col.), Rep., New Berne.
Cumberland —D. J. Ray, Endon, and H. McD. Robobinson, Fayetteville.
Currituck.—Samuel M. Beasley, Poplar Branch.
Dare.—..... Williams, Manteo.
Davidson.—Charles M. Thompson, Lexington.
Davie. —— White, Rep., Mocksville.
Duplin.—J. O. Carr, Kenansville.
Durham.—H. A. Foushee, Durham.
Edgecombe.—H. A. Gilliam, Tarboro; S. L. Hart, Hearisease.
Forsyth.—Wm. A. Lowery, Kernersville, and J. K. P. Carter, Rep., White Road.
Franklin.—P. A. Davis, Louisburg.
Gaston.—L. H. J. Hauser, Cherryville.
Gates.—John M. Trotman, Trotville.
Graham.—O. P. Williams, Yellow Creek.
Granville.—A. A. Lyon, Lyon. and C. W. Bryan, Oxford:
Greene.—J. B. W. Sugg, Snow Hill.
Guilford.—J. C. Kennett, Pleasant Garden; J. C. Bunch, Oak Ridge.
Halifax.—H. S. Harrison and W. P. White, Halifax.
Harnett.—Dan Hugh McLean, Dunn.
Haywood.—Joseph S. Davis, Waynesville.
Henderson.—M. S. Justus, Rep., Hendersonville.
Hertford.—Isaac F. Snipes Rep., Menola.
Hyde.—Claud W Davis Englehard.
Iredell.—John B. Holman aud Thos. J. Williams, Statesville.
Jackson.—Walter E. Moore, Webster.
Johnston.—D. G. Johuson, Rome, and J. F. Brown, Harpsboro.
Jones.—George G. Noble, Tuckahoe.
Lenoir.—W. W. Carraway, Kinston.
Lincoln.—J. F. Reinhardt, Reinhardt.
Macon.—J. F. Ray, Franklin.
Madison.—A B. Bryan. Rep., Mars Hill.
Martin.—H. W. Stubbs, Williamston.
McDowell.—E. J. Justice, Marion.
Mecklenburg.—Herriott Clarkson Charlotte, R. M. Ranson, Charlotte, and J. E. Henderson, Charlotte.
Mitchell.—J. R. Pritchard, Rep., Bakersville.
Montgomery.—Charles Stanback, Mt. Gilead.
Moore.—John L. Currie, Carthage.
Nash—C. F. Elien, Nashville.
New Hanover.—Martin S. Willard, Wilmington, and George Rountree, Wilmington.
Northampton.—W. C Coates, Fus., Jackson.
Onslow—Frank K. Thompson, Jacksonville.
Orange.—S M. Gattis, Hillsboro.
Pamlico.—George Dees, Bayboro.
Pasquotank.—J. B. Leigh, Elizabeth City.
Pender.—Gibson James, Maple Hill.
Perquimans.—F. H. Nicholson, Rep., Hertford.
Person.—C. W. Whitfield, Yancey.
Pitt.—W. J. Nichols, Greenville; T. H. Barnhill, Bethel.
Polk.—Jno. W. McFarland, Rep , Poor's Ford.
Randolph.—T. J. Redding, Asheboro; J. M. Barrow, Rep., Carraway.
Richmond.—H. C. Wall, Rockingham, and Hector McLean, Laurinburg.
Robeson.—J. S. Oliver, Lumberton, and G. B. Patterson, Maxton.
Rockingham.—J. H. Lane, Leaksville, and J. R. Garnett, Thompsonville.
Rowan.—Lee S. Overman, Salisbury, and D. R. Julian, Salisbury.
Rutherford.—J. F. Alexander, Rutherfordton.
Sampson.—Allen Daughtry and L. L. Matthis, Clinton.
Stanly.—J. M. Brown. Albemarle.
Stokes.—R. J. Petree, Rep., Germanton.
Surry.—W W. Hampton, Dobson.
Swain.—R. L Leatherwood, Bryson City.
Transylvania.—Geo. W. Wilson, Brevard.
Tyrrell.—Ab. Alexander, Rep. Columbia.
Union.—R. L. Stephens, Waxhaw.
Vance.—James Z. Eaton (col.), Rep., Henderson.
Wake.—W. H. Holland, G. T. Powell and J. D. Boushall, Raleigh.
Warren.—John H. Wright, Rep., Warrenton.
Washington.—T. L Tarkinton, Mackey's Ferry.
Watauga.—W. B. Council, Jr., Boone.
Wayne.—W R. Allen and J. M. Wood, Goldsboro.
Wilkes —E B. Hendren, Rep., and W. A. Tharp, Rep., Wilkesboro.
Wilson.—H. G. Connor, Wilson.
Yadkin.—H S. Williams, Rep., East Bend.
Yancey.—W. M. Austin, Boonesville.
Democrats, 94; Republicans, 26.

Lee's Prepared Agricultural Lime.

For Wheat, Oats, Clover, and all kinds of Grass. Owing to a heavy growth of vegetation this summer, now is the time to use our PREPARED LIME. It never fails to give satisfactory results where vegetation is abundant.

For Corn or clean land use our

Special Wheat Fertilizer.

It has proved as good as other fertilizers that cost fifty per cent more.

Our Prepared Lime is about the only fertilizer on the market that a planter can afford to buy with which to raise five-cent cotton. While other fertilizers have materially advanced, we are selling at the SAME PRICE of last season. This lime is used on trashy land fallow; it decomposes everything quickly, and is a *fine permanent improver of land.*

Write for Circulars. **A. S. LEE & SON, Richmond, Va.**

RATES OF DOMESTIC POSTAGE.

[Revised and corrected by C. T. BAILEY, P. M., Raleigh, N. C.]

FIRST CLASS.—Letters, all manuscript unaccompanied with corrected proofs, all matter wholly or partly in writing, and all matter prepared by the typewriter, two cents for each ounce or fraction thereof, except postal cards. Drop letters two cents per ounce or fraction thereof at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per ounce or fraction thereof.

SECOND CLASS.—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication, one cent per pound or fraction thereof, after being admitted as second class matter by the Postoffice Department.

THIRD CLASS.—Books and circulars, proof-sheets, corrected proof sheets and manuscript copy accompanying the same, blank or printed cards and envelopes with printed address, photographs with only name and address of sender in writing, seeds, cuttings bulbs, roots, scions and plants, one cent for each two ounces or fraction thereof.

Transient newspapers, periodicals, etc., that are published at regular intervals, and sent by persons other than the publisher or newsdealer one cent for each four ounces or fraction thereof fully prepaid.

FOURTH CLASS.—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount (limited to four pounds six ounces in the foreign mails), one cent for each ounce or fraction thereof.

Forwarding all matter of the first class may be forwarded without additional postage. Matter of second class may be forwarded at the rate of 1 cent for each 4 ounces or fraction thereof, prepaid matter of the third and fourth class must be prepaid at the regular rate before it can be forwarded.

NOTE.—Labels, patterns, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character, is charged as fourth class matter—that is, one cent for each ounce or fraction thereof.

The schedule on postal money orders fees is now as follows:

Sums not exceeding $2.50	5 cents
Over $2.50 and not exceeding $5	7 cents
Over $5 and not exceeding $10	10 cents
Over $10 and not exceeding $20	12 cents
Over $20 and not exceeding $30	14 cents
Over $30 and not exceeding $40	17 cents
Over $40 and not exceeding $50	20 cents
Over $50 and not exceeding $60	22 cents
Over $60 and not exceeding $75	27 cents
Over 75 and not exceeding $100	32 cents

The increase charges for money orders over last year is due to a war-tax levied by Congress.

NOTE.—The maximum amount for which a single Money Order may be issued at an office designated as "Money Order Office" is $100, and at an office designated as a "Limited Money Order Office," $5. When a larger sum is to be sent, additional Orders must be obtained. But Postmasters are instructed to refuse to issue in one day to the same Remitter, and in favor of the same Payee, on any one Post Office of the fourth class, Money Orders amounting in the aggregate to more than $300, as such office might not have funds sufficient for immediate payment of any large amount. Fractions of a cent are not to be introduced.

All permissible mail matter for Canada and Mexico passes at the same rate as in the United States, except that fourth class matter (other than bona fide trade samples) must be sent by Parcel Post of Mexico.

IMMEDIATE DELIVERY.—A ten cent special delivery stamp in addition to the regular postage, will entitle all mailable matter to immediate delivery between 7 a. m. and 11 p. m., within carrier limits of free delivery offices, and between 7 a. m. and 7 p. m. within one mile of all other offices.

All printed matter sent out as a sample of the printing thereon, is third class matter. If sent out as a sample of the quality or price of the paper, it is fourth class matter.

THE

Keeley Institute,

GREENSBORO, N. C.

For the cure of the Liquor, Opium, Cocaine and other drug addictions, Nerve Exhaustion and the Tobacco Habit.

This is the only Keeley Institute in North Carolina, and owing to its beautiful and healthy location, its elegant buildings and attractive environment, its well-supplied table and skillful management, it presents to the unfortunate a perfect home for rest and complete restoration.

If you have a friend afflicted with any of the above addictions, write for their illustrated hand-book, entitled "The New Man." Address,

THE KEELEY INSTITUTE,
Greensboro, N. C.

North Carolina Facts and Statistics.

Number of counties, 96.
Extreme length is 503¼ miles.
State area, 52,268 square miles.
Extreme breadth is 187½ miles.
Number of electoral votes, 11.
Length of coast line is 314 miles.
Land surface, 48,666 square miles.
Water surface, 3,620 square miles.
Area Dismal Swamp, 150,000 acres.
Number of miles of railroad, 3,579.
Total gubernatorial vote 1896, 329,495.
Indian population (census 1890) 1,571.
Inland steamboat navigation, 900 miles.
Total number of poll-tax payers, 227,484.
Total population (census 1890), 1,617,947.
Average mean annual rainfall, 52 inches.
White population (census 1890) 1,040,101.
Colored population (census 1890), 567,170.
Total water power, 3,500,000 horse-power.

WESTERN BOUNDARY.—Longitude 81 degrees, 42 minutes, 20 seconds. Average winter temperature, 43 degrees Fahrenheit.

Number of white poll-tax payers, 164,-544.

Number of colored poll-tax payers, 62,-940.

The highest point is Mitchell's Peak, 6,888 feet.

The average area of counties is 507 square miles.

Total number of cotton and woolen mills, 224.

Total number of cotton spindles, 1,050,-979.

Nnmber of varieties of minerals discovered, 180.

Average summer temperature, 75 degrees Farenheit.

Average elevation of State above sea level is 640 feet.

Average mean annual temperature, 59 degrees Fahrenheit.

Area of largest county (Brunswick) is 950 square miles.

Number of towns with a population of over 2,000, 23.

Area of smallest county (New Hanover) is 80 square miles.

Highest towns, Boone, 3,250 feet; Highlands, 4,000 feet.

Legal rate of interest 6 per cent; usury forfeits interest.

Population of Raleigh (Capital city), 13,-081; excess of white population over colored, 1,159.

Deaths by consumption, 1.05 per 1,000 of State population.

Number of boats engaged in general fisheries, about 3,000.

Limit to **State and County** taxes, 66 2-3 cents. Limit to poll tax, $2.

Number of bales of cotton consumed by mills per year, 227,000.

Highest point of Smoky Mountain range is Clingman's Dome, 6,660 feet.

Mean annual summer temperature of Raleigh, 76 degrees; Florence, Italy, 75.

Mean annual temperature at Raleigh, 60 degrees; Florence, Italy, 59 degrees.

State, Congressional and Presidential elections Tuesday after 1st Monday in November.

Mean annual winter temperature of Raleigh, 44 degrees; Florence, Italy, 44 degrees.

The highest point of Blue Ridge Mountains in the State is Grandfather Mountain, 5,897 feet.

The average date of first killing frost is October 10th, and the last killing frost in spring is in April.

The largest drainage area of the State is that of the Cape Fear river, aggregating over 8,000 square miles.

Asheville is 2,250 feet above sea level, Mean annual temperature, 54.20 degrees, summer, 71.70 degrees, winter, 38.02 degrees.

Mean annual rainfall at Raleigh, 48 inches; Florence, Italy, 27 inches; altitude above sea level of Raleigh, 365 feet.

Position of Raleigh, State capital, is latitude 35 degrees, 47 minutes; longitude, 78 degrees, 38 minutes, 5 seconds.

The total State debt amounts to $5,939,-100, which is offset in part by interest in the North Carolina Railroad, amounting to $2,700,000.

The death penalty is only inflicted for murder, arson, burglary and rape. The General Assembly having power to abolish it in all cases if deemed advisable.

Married women retain all their real and personal property exempt from the debts of their husbands. Liens of mechanics and laborers, for their work are required.

Legislature, biennial in odd numbered years, meeting Wednesday after the first Monday in January. Limit of session sixty days. Terms of Senators and Representatives two years each. Pay $4 per day.

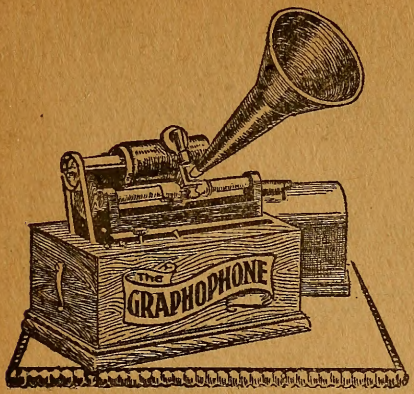
Homesteads are allowed to the amount of $1,000 value and personal property to the amount of $500. The homestead is not only exempt during the life of owner, but after death during the minority of any of his children, and also during the widowhood of his wife.

Handy Interest Table.

For finding the interest on any principal for any number of dates, multiply in each case the dollars by the number of days, and for ascertaining at the rate of—

4 per cent, divide the amount by 90
5 per cent, divide the amount by 72
6 per cent, divide the amount by 60
8 per cent, divide the amount by 45
9 per cent, divide the amount by 40
10 per cent, divide the amount by 36
12 per cent, divide the amount by 30
15 per cent, divide the amount by 24
18 per cent, divide the amount by 20
20 per cent, divide the amount by 18

Then by cutting off the two right hand figures you have the interest in dollars and cents.



The above cut shows one of our wonderful

Talking Machines.

We can sell you on receipt of catalogue price, which is from $10 up to $75. A beautiful slot machine. $20. Records, $5 per dozen. We also keep on hand a large stock of stationery, books, school supplies, tablets, etc. Oxford Teachers' Bibles from $1.23 to $5.00. Come to see us.

THE DURHAM BOOK STORE,

Cor. Main and Mangum Sts., DURHAM, N. C.

MRS. ADA M. SMITH. Main St., Durham, N. C.

....FINE MILLINERY....

G. M. ALLEN, President and Treas. C. H. BETTS, Secretary. W. C. CRAM, Superintendent.

ALLEN & CRAM MACHINE CO.,

Brass and Iron Founders.

Dealers in and Repairers of Portable and Stationary Engines and Boilers, Sawmill and Tramroad Machinery, Cotton Gins and Presses, Reapers and Mowers, Brick Machinery, etc.

RALEIGH, N. C.

WEBSTER'S

WEBSTER'S INTERNATIONAL DICTIONARY

Hon. D. J. Brewer, Justice of U. S. Supreme Court, says: "I commend it to all as the one great standard authority."

It excels in the ease with which the eye finds the word sought; in accuracy of definition; in effective methods of indicating pronunciation; in terse and comprehensive statements of facts and in practical use as a working dictionary.

Specimen pages, etc., sent on application.

G. & C. Merriam Co., Publishers, Springfield, Mass., U. S. A.

INTERNATIONAL DICTIONARY

BUSINESS GUIDE TO RALEIGH AND DURHAM.

The Leading Merchants, Professional and Other Business Men of the Two Cities.

GO TO OR WRITE TO

THOMAS & CAMPBELL,

Leading Furniture Dealers,

9 and 12 Martin Street, RALEIGH, N. C.

B. R. JOLLY,

No. 128 Fayetteville Street. Jeweler

Dealer in Watches, Clocks, Jewelry, Spectacles and Eye Glasses. Fine Repairing a Specialty.

GO TO—

Albaston's Gallery

Raleigh, N. C., for the best pictures. Also have him develop and print your kodak pictures.

Theo. A. Brown,

Cigars and Tobacco.

DURHAM, N. C.
GOLDSBORO, N. C.
FAYETTEVILLE, N. C.
RALEIGH, N. C.

W. A. TAYLOR,

Merchant Tailor

No. 10 E. MARTIN STREET.

Orders solicited. Give me a call. All work guaranteed.

A. MICHELOW,

Photographer

THE BEST AND CHEAPEST IN THE CITY.

131½ Fayetteville Street, Raleigh, N. C.

Harris's Steam Dye Works

SUITS CLEANED, 75 CENTS.
CLEANED AND DYED, $1.50.

SAMPLES DYED FREE.

Pearson & Ashe,

Architects,

Raleigh, N. C.

Correspondence Solicited.

TERRELL & TERRELL, Raleigh, N. C.,

Grocers and Commission Merchants

Consignments of country produce solicited—Chickens, Eggs, Butter, Dried Fruit, Green Fruit Cabbage, Potatoes, etc. ☞Highest Market Prices paid. Quotations furnished. Refer to principal business men in Raleigh. Prompt returns made.

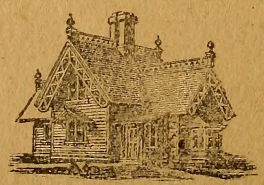
All Kinds of Books Bought and Sold— Law, Medical and Theological.

SCHOOL BOOKS AT HALF PRICE.
SECOND-HAND TYPEWRITERS.

SOUTHERN BOOK EXCHANGE, Raleigh, N. C.
M. M. SMITH.

BOARDERS WANTED.

Parties can get first-class board at Mrs. F. E. Pool's, 117 Fayetteville Street. Nice, desirable rooms. Terms moderate.



J. M. Broughton & Company

Real Estate Agts. 8 W Martin St., Raleigh, N. C. City and country property bought and sold on commission.

D. J. ROSE & BRO.,

Architects,

Raleigh, North Carolina.

The most complete plans and specifications furnished on short notice.

Our Book—

Southland Homes

Should be in every home. Send for it. Postpaid, $1.00.

Manda's Welcome Restaurant.

A good meal for 25 cents.
Under rear end of City Market House.
Open at all hours.
Don't fail to call.

Rheumatism Readily yields to RHEUMACIDE, the Great Constitutional Cure. The acids in the blood, which cause the terrible disease, are thoroughly eradicated. For sale by druggists generally.

THE BOBBITT DRUG CO., Props.,
Raleigh, North Carolina.

DOBBIN & FERRALL,

At "TUCKER'S STORE,"

123 and 125 Fayetteville St., Raleigh, N. C.

North Carolina's representative Dry Goods Store—selling the very best dry goods merchandise at lower prices than any other store Mail orders solicited.
DOBBIN & FERRALL.

LOANS ON NEW PLAN

—BY—

....MECHANICS AND INVESTORS' UNION....

Payments all returned at Maturity.
Profits pay cost of Loan.

Address GEO. ALLEN, Sec., RALEIGH, N. C.

DURHAM PAPER BOX CO.,

Manufacturers of Every Style and Shape

PAPER BOXES.

Hosiery Boxes a Specialty.

Prompt attention given to Mail Orders. Office on Main Street, over Durham Steam Laundry.

W. J. RAMSEY & BRO.,

DEALERS IN

School Books, Stationery and Office Supplies,

Agents for Knabe and Stieff Pianos and Estey Organs.

TERMS EASY. DURHAM, N. C.

Mrs. C. M. V. FOLLETT & CO.,

DEALERS IN FINE FRENCH AND AMERICAN

Millinery, Fancy Goods, &c.,

109 MAIN ST., DURHAM, N. C.

DO YOU NEED A **MONUMENT**

...WE PAY THE FREIGHT...

Headstone, Vase or Iron Fence?

Write to

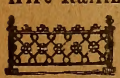
Raleigh Marble Works

Cooper Bros., Props.

RALEIGH, N. C.

For Catalogue, showing all kinds, styles and prices. Work delivered to you at same price as at shop.

Wire Railings and Ornamental Wire Works.



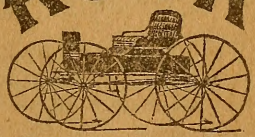
DUFUR & CO.,

No. 311 N. Howard St., Baltimore, Md.

Wire Railings for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth Sieves, Fenders, Cages, Stand and Coal Screens, Iron Bedsteads, Chairs, Settees, etc.

CAPACITY, 10,000 JOBS PER ANNUM.

ROCK



HILL BUGGY

Some dealers push the sale of cheap buggies because the profits are large. Don't allow yourself to be talked into buying a shoddy job in order to save a dollar or so. "ROCK HILL" Buggies are "A Little Higher in Price, But—" they stand up, look well, and, above all, KEEP AWAY FROM THE SHOP—making them cheaper in the end. Sold by first-class dealers only. If none on sale in your town, write direct.

ROCK HILL BUGGY CO., Rock Hill, S. C.

GRIFFITH & TURNER COMPANY

GROWERS AND IMPORTERS OF
Farm and Garden
SEEDS

MANUFACTURERS and JOBBERS OF
Farm and Garden
TOOLS

**FARM WAGONS, VEHICLES,
PUMPS, DAIRY FIXTURES,
LAWN MOWERS,
POULTRY SUPPLIES,
INCUBATORS, Etc., Etc.**

Write for Illustrated Catalogue and Farm Manual. Every farmer needs one, for it tells all about the most reliable SEEDS that are grown, and the best-paying Farm and Garden Tools made.

205 to 213 N. Paca Street, BALTIMORE, MARYLAND.

The Morning Post,

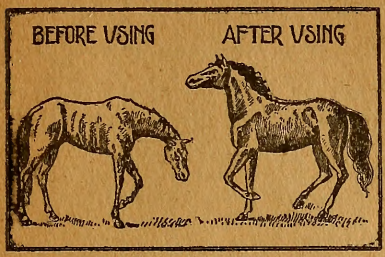
RALEIGH, N. C.

Vigorous, Progressive and Aggressive. Leading exponent of Unadulterated North Carolina Democracy. Telegraphic service unexcelled. State Department beyond comparison with competitors.

SIX DOLLARS A YEAR.
ADVERTISING RATES REASONABLE.

An Important Question

WHAT IS THE BEST TONIC FOR HORSES, CATTLE, DOGS, ETC.?



Answer: **The Favorite Tonic** A Liquid.

The great blood purifier and stimulator. The best known remedy for Heaves, Wind Broke, Rough Coat, Hide Bound, Cough, Mange, Scratches, Worms, Loss of Appetite and Run-down Condition following Distemper, Influenza, Overwork, etc. One of the best-known remedies to prevent Blind Staggers and Meningitis. Prepared by

The Favorite Tonic Co.,
1431-1433 E. Franklin St., Richmond, Va.

For Indigestion,
Habitual Constipation,
Weak or Inactive Condition of the
Liver, Kidneys and Stomach,

Take **LAXO** 35 Doses 35 Cents.

PAUL C. SNEED, Durham, N. C.

COBB'S INDIGO STICK BLUE

Manufactured by the Diamond Blue M'f'g Co., Richmond, Va.

Each stick highest quality; will last five times as long as other bluing. **Guaranteed to make a full quart best liquid bluing.**

A NEW ERA IN THE EDUCATIONAL DEVELOPMENT OF THE SOUTH.

An interesting little pamphlet will be sent free on application. Also ask for our educational catalogue, containing description and prices of the following splendid series of text-books:

Lee's School Histories of the United States, Primary, Brief and Advanced, by Mrs. Susan Pendleton Lee, of Lexington, Va.

Johnson's Series of School Readers, including Primer. A new and valuable series of readers, especially adapted to school work in Virginia, well graded, beautifully illustrated, and nicely printed.

Smithdeal's Slant Copy Books, by Prof. G. M. Smithdeal, of Richmond, Va.

Southern Literature, by Miss Louise Manly, of South Carolina, containing over 500 hundred pages, with extracts and criticisms of the best authors, also a full list of Southern authors.

Smithdeal's Grammar, Speller and Letter-writer, a most excellent text-book.

Outlines of German Literature, by Madame M. Jeff. Teusler.

Manual of Bible Morality, by Dr. S. H. Hillyer.

Southern States of the American Union, by Dr. J. L. M. Curry. An excellent book for advanced history students.

Shearer's Bible Syllabus.
Maury's History of Virginia.
Pollard's Shakespearean Tablet.
Graham's Arithmetic.
Thomas's Blanks for Written Spelling.
Steven's Spelling Cards.
Little Lessons in Plant Life for Little Children.

Life of Gen. R. E. Lee for children, by Mrs. Williamson, and many other attractive and popular books. A thorough examination will satisfy you that these books are the best in their line published. They are extensively used in this and other States, and give entire satisfaction. New and striking facts and figures will be sent to all who are interested in the highest and best educational development. Never mind about sending stamp.

B. F. JOHNSON PUBLISHING CO.,
RICHMOND, VIRGINIA.

The Old and Reliable... | Has the.... Latest News.

THE

News and Observer,

JOSEPHUS DANIELS,
EDITOR.

IN ITS FORTY-FIFTH VOLUME.

HAS THE LARGEST CIRCULATION OF ANY DAILY PUBLISHED IN NORTH CAROLINA.

Send in your Subscription.

Address
NEWS AND OBSERVER,
RALEIGH, N. C.

Have you heard

that there is a well-tried and scientific treatment for the cure of all chronic diseases by the

INHALATION OF COMPOUND OXYGEN?

Its wonderful effect upon

ASTHMA, CONSUMPTION, RHEUMATISM, CATARRH, HEADACHE, NERVOUS PROSTRATION, BRONCHITIS, NEURALGIA, GENERAL DEBILITY

is well known to thousands who have been benefited after years of suffering and disappointment.

To all those who have tried different remedies without success, and have become discouraged, our Compound Oxygen Treatment comes, bringing hope and encouragement. It has restored many chronic sufferers.

WHY NOT YOU?

Write for book at once, free.

Drs. STARKEY & PALEN,
ROOM A,
1112 Girard Street, PHILADELPHIA, PA.

ALLISON & ADDISON'S

High-Grade Fertilizers!

—FOR—

TOBACCO, COTTON, CORN,

Etc., Etc.

"Star Brand" Fertilizer.
"Anchor Brand" Fertilizer.
"Little Giant" Fertilizer.
Acid Phosphate.

The oldest established brands in the South. Every bag guaranteed to be of STANDARD QUALITY. Farmers can make NO MISTAKE in using them.

ALLISON & ADDISON,

Branch Virginia-Carolina Chemical Company,

Manufacturers, RICHMOND, VA.

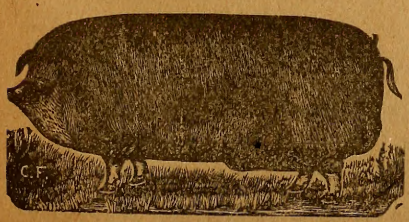
LIVES OF DISTINGUISHED NORTH CAROLINIANS.

WILLIAM R. DAVIE. NATHANIEL MACON. ARCHIBALD D. MURPHY. WILLIAM GASTON. GEORGE E. BADGER. DAVID L. SWAIN. THOMAS RUFFIN. THOMAS BRAGG. WILLIAM A. GRAHAM. B. F. MOORE. J. JOHNSTON PETTIGREW. WILLIAM D. PENDER. STEPHEN D. RAMSEUR. BRYAN GRIMES. D. H. HILL.

This valuable book will NOT be on sale, can only be had by ORDER. There will be but ONE edition—LIMITED. Its TABLE OF CONTENTS should be a sufficient recommendation to any North Carolinian. The prices vary according to five styles of binding: $3, $2.75, $2 50, $2.25, $2. Reduction of these prices will be made where several books are included in one order. In the counties having towns of considerable size, agents are wanted. People in the country and in the smaller towns are advised to send in their orders directly to the

North Carolina Publishing Society,

RALEIGH, N. C.



Gray's Free Trade, 34815.

LIVE STOCK.

POLAND-CHINA A SPECIALTY.

I have a very superior lot of pigs by Gray's Free Trade, 34815, and Royal Wilkes, 33011, for which I am now taking orders. Send to headquarters and get the best from the oldest and largest herd of Registered Poland-Chinas in Virginia, at prices to meet the times.

"TRAVELLERS' REST STOCK FARM,"

J. B. GRAY, Fredericksburg, Va.

INSURE AGAINST FIRE IN THE OLDEST HOME COMPANY (ESTABLISHED 1869)...

THE

North Carolina Home Insurance Co.

RALEIGH, N. C.

W. S. PRIMROSE, President. CHAS. ROOT, Sec. and Treas.
ED. CHAMBERS SMITH, Vice-Pres. P. COWPER, Adjuster.

Frayser's "Nerve and Bone Liniment"

IN CONSTANT USE FOR THIRTY YEARS.

It is, perhaps, the only article that can be relied on for the cure of those diseases to which a liniment is applicable. For Inflammatory, Sciatic and Chronic Rheumatism, Gout, Dislocations, Swellings, Fractured Bones, Bruises, Cuts, Contusions, Poisonous Bites and Stings, Corns, Bunions, etc., it affords an immediate and permanent relief. It is the only article that can be depended upon for the cure of Pains in the Back and Side, Erysipelas, Tetter and Ringworm, Pimples and all kinds of Eruptions of the Skin. FRAYSER'S "NERVE AND BONE LINIMENT" has BECOME CELEBRATED as a SPECIFIC for both MAN and BEAST. The genuine prepared only by

J. W. FRAYSER, Chemist and Druggist, Richmond, Va.

For Sale by Merchants, Druggists, Etc. Price 25 Cents. Send for Circular.

Economy is Wealth.

Why use Baking Powders at 40 and 50c. per pound when you can get a perfectly pure and healthful powder at 10c. per lb.

Did You Ever Stop to Think?

All higher-priced powders require two spoons to th quart. Blue Ribbon requires only one, hence is eight to ten times cheaper.

During the last five years raw materials have declined fifty per cent. Almost every article consumed is lower to-day than ever before. Yet you still pay the same old prices for the falsely termed "higher grade" powders. Do not be humbugged any longer.

"Wash us with Pearline!

"That's all we ask. Save us from that dreadful rubbing—it's wearing us out! We want Pearline (use without soap)—the original washing-compound—the one that has proved that it can't hurt us—Pearline! Don't experiment on us with imitations! We'd rather be rubbed to pieces than eaten up." 499 James Pyle, N. Y.

Millions NOW USE Pearline

OLD RELIABLE

Fertilizers for Cotton and Tobacco

N. C. Alliance Official Guano.
Genuine Bone & Peruvian Guano.
Raw Bone Super Phosphate.
Durham Ammoniated Fertilizer.
Golden Leaf Bright Tob. Guano.
Progressive Farmer Guano.

Don't fail to use one of the above brands—they are the best and cheapest on the market. Read what some of our patrons say about them.
Write for prices, and send all orders direct to the

DURHAM FERTILIZER CO.,
Branch Virginia-Carolina Chemical Co.,
DURHAM, NORTH CAROLINA.

GOLDSBORO, N. C., Sept. 5, 1898.
Durham Fertilizer Co.
DEAR SIRS:—I have used the Official Guano this year along with other brands, on both cotton and tobacco, and find that in my judgment it stands in the front ranks of all. I shall use it again next year if I can get it. Respectfully,
M. E. COX.

PILOT MOUNTAIN, N. C.
Durham Fertilizer Co.
DEAR SIRS:—I used thirty-four bags of your Tobacco Fertilizers this year, and made fourteen barns of fine, leafy tobacco, and I believe will get seven thousand pounds wrappers in the crop, and I expect to buy your guanos in future.
MILTON FLIPPIN.

CURRITUCK, N. C.
Durham Fertilizer Co.
DEAR SIRS:—I have been using your fertilizers several years with perfect satisfaction. Can find no fertilizer to compare with your Special Plant and Truck.
E. A. BALLANCE.

OXFORD, N. C.
Durham Fertilizer Co.
DEAR SIRS:—I have used your fertilizer, and find it as good as I have ever used for the growth of fine tobacco. I have used it by the side of other standard brands of fertilizers, and can safely recommend it to the farmers. B. F. CURRIN.

VANDEMERE, PAMLICO CO., N. C.
Durham Fertilizer Co.
DEAR SIRS:—I used your N. C. Alliance Guano and Double Bone Phosphate with fine results, satisfaction perfect, and will use it again next year if I live and can get it. As far as I can hear, all through this section your goods are highly praised.
M. W. ALEXANDER.

ONLY 50c. A YEAR
FOR AN EIGHT PAGED PAPER.

The Farmer... and Mechanic

Raleigh, North Carolina.

This old and popular weekly paper for farmers and mechanics has been revived, and is published every Tuesday at the low price of fifty cents per year.

SEND FOR SAMPLE COPY, and Get the Best and Cheapest Weekly in the State.

T. W. BLAKE, SILVERSMITH

PLAIN RINGS.
Badges and Lodge Seals Made to Order.

FULL LINE Glasses fitted with care.

American Watches and Jewelry.

109 Fayetteville Street (near Capitol), Raleigh. N. C.

Seines, Nets, Tents and Sporting Goods.

Double-barrel Breech-loading Shot Guns, choke bored, $10 to $100. Single Breech-loading Shot Guns, $4 to $25. Every kind of Breech-loading and Repeating Rifles, $3 to $40. Muzzle-loading Double Shot Guns, $5 to $20. Single Shot Guns, $2.50 to $12. Revolvers, $1 to $20. Double-action Self-cockers, $2.50 to $10. All kinds of Cartridges, Shells, Caps, Wads, Tools, Powder Flasks, Shot Pouches, Primers. Illustrated catalogue free.

GREAT WESTERN GUN WORKS,
Pittsburg, Pa.

W. H. McCARTHY, Secretary. WM. H. PALMER, President.

DIRECTORS.—W. H. Palmer, Pres.; W. J. Leak, E. J. Willis, E. B. Addison, Thomas Potts, W. O. Nolting, D. O. Davis.

Organized 1832.
Assets, $750,000.00.

VIRGINIA FIRE AND MARINE INSURANCE COMPANY

Home Office, No. 1015 Main St., RICHMOND, VA.

HALF A CENTURY IN ACTIVE AND SUCCESSFUL OPERATION.
INSURES AGAINST FIRE AND LIGHTNING.

This old Virginia institution issues a short and comprehensive policy, free of petty restrictions and liberal in its terms and conditions. *All descriptions of property in country or town, private or public, insured at fair rates and on accommodating terms.*

T. T. HAY, General Agent, Raleigh, N. C.

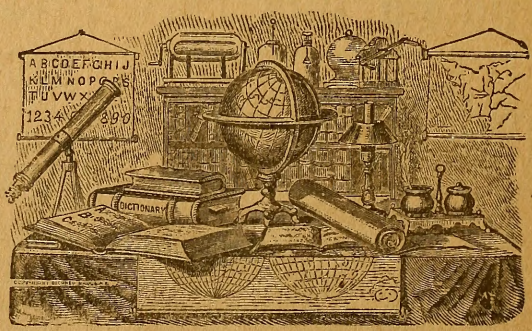
Agencies in Every County and Town. CORRESPONDENCE SOLICITED.

.... Headquarters for Public School Books ...

ALFRED WILLIAMS & CO. 121 and 123 Fayetteville St..

RALEIGH, N. C.

Booksellers and Stationers



We are selling School Books at Publishers' Prices, and for those who have books to buy, it is money in your pocket to send your orders to us. Remember, we give all orders our personal and prompt attention. A full and complete line of Sunday School Supplies always on hand. We carry everything found in a first-class Book Store. Catalogues free on application.

Very truly yours,

ALFRED WILLIAMS & CO.

'B. B. B.'

Beef, Blood & Bone

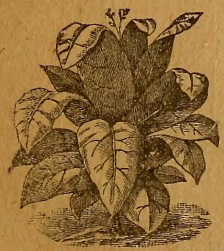
FERTILIZER

WILL GIVE SATISFACTION

Especially Prepared for **COTTON and CORN**

By S. W. TRAVERS & CO., Richmond, Va.

Write for Prices and Testimonials.



TRADE MARK

"NATIONAL"

TOBACCO FERTILIZER.

HIGH GRADE—QUICK—RELIABLE.

The Farmers endorse it. They say it tells in the FIELD and on the WAREHOUSE FLOOR.

S. W. TRAVERS & CO., *Importers and Manufacturers,* RICHMOND, VIRGINIA.

AGENTS WANTED. PRICES REDUCED. Write for Testimonials and Prices

20th Century Policies—Life and Accident—Issued by THE PACIFIC MUTUAL LIFE INSURANCE CO., of California. Organized in 1868. Over $9,000,000 paid policyholders. Best organized Company in America. Live Agents wanted in every county in North Carolina. Address A. E S. LINDSEY, State Agent.

THE MUTUAL BENEFIT LIFE INSURANCE CO. Cash Assets $63,649,749.84. One of the oldest, largest and strongest financial institutions on earth. The best and cheapest protection offered by any company. JOHN C. DREWRY, State Agent, Raleigh, N. C.

CALENDAR FOR 1899.

JANUARY.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

MARCH.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

MAY.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JUNE.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

JULY.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

AUGUST.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

SEPTEMBER.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NOVEMBER.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

PEACE INSTITUTE, RALEIGH, N. C.

One of the very best schools for girls. Most moderate prices. Send for Catalogue. JAS. DINWIDDIE, Principal.

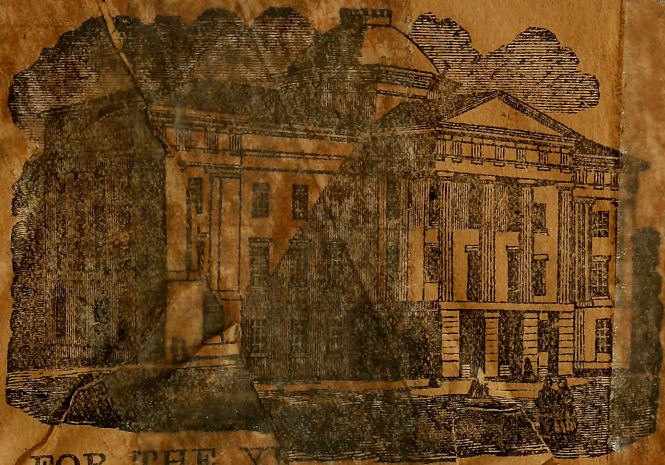
PRICE 10

Volume 1 63d Year of Publication.

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1900.

Being the fourth after Bissextile, or Leap Year, and until July 4th the 124th Year of our American Independence.

Carefully Calculated for the Horizon of the Capital of Raleigh.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY

JAMES H. ENNISS, RALEIGH, N. C.

ARCHITECTS

PERSON & ASHE

RALEIGH, N. C.

See page 55.

Young's, Raleigh, No. 12 E. Ma[illegible] Street.

[illegible] CAROLINA ALMANAC.

[illegible] the year 1899 for the year 190[illegible], by JAMES H. ENNISS, P[illegible] at Washington.
[illegible] office of the Librarian of Congres[illegible]

[illegible] name of TURNER'S N. C. ALMANAC, in honor of the l[illegible] a Bookseller in the City of Raleigh, and who first published it [illegible] BLISHER.

Explanations and Remarks.

[illegible]anac, except for the predictions of the Tides, are made in mean so[illegible] [illegible]ated by a well-regulated watch or clock, which has been set to agree wi[illegible] [illegible] year, viz, April 15, June 14, September 1, and December 24. On all oth[illegible] [illegible]ill come to the meridian before or after noon by the clock; and this diff[illegible] [illegible] Time, is given for each day in the column marked "sun fast" or "sun slow[illegible] [illegible] Tides are given in Eastern Standard Time (75th m[illegible] meridian, W.), which is t[illegible] [illegible]e in towns and on railroads, and which is faster than mean time at Raleigh [illegible]s, and at Wilmington by 12 minutes [illegible] dome of the Capitol bei[illegible] [illegible]volving latitude and longitude are made for Raleigh, the [illegible]ary only a few minu[illegible] [illegible] and longitude 78° 38′ 6.″1; but the times, phases, etc., will [illegible]orth Carolina and the adjacent States.

Rising and Setting of the Sun.

[illegible]s generally used have made the rising and setting toge[illegible]er equal 12 hours. This [illegible] During some portions of the year the sun changes so rapidly [illegible]n Right Ascension and [illegible] [illegible]at it makes a material change in the Diurnal Arc during t[illegible] day. The times here giv[illegible] [illegible] rigorously calculated and compared with the best authorit[illegible] and are true to the near[illegible] [illegible]inute.

Chronological Cycles and Eras

[illegible]inical Letter	G	Julian Peri[illegible]	66[illegible]
[illegible]ct	29	Jewish Era	5660–56[illegible]
[illegible]ar Cycle or Golden Number	1	Era of Nab[illegible]nassar	26[illegible]
[illegible]r Cycle	5	Olympiads	26[illegible]
[illegible]an Indiction	13	Mohamm[illegible]an Era	1[illegible]

Movable Feasts of the C[illegible]ch.

[illegible]uagesima Sunday	February 11	[illegible]nday	
[illegible]agesima Sunday	February 18	Pa[illegible] Sunday	
[illegible]nquagesima Sunday	February 25	E[illegible] Sunday	
[illegible]ve Tuesday	February 27	[illegible]y Sunday	
Wednesday	February 28	[illegible]t Sunday in Advent	[illegible]c.

[illegible]ve Signs in the Zodiac.

Aries or Ram.
Taurus or Bull.
Gemini or Twins.
Cancer or Crab.
Leo or Lion.
Virgo or Virgin.
Libra or Balance.
Scorpio or Scorpion
Sagitarius, Bowman
Capricornus, Goa
Aquarius, Watermn
Pisces or Fishes.

Signs of the Planets

☉ Sun.
♂ Mars.
☺ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
♂ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon, First Quar, Full Moon, Last Quar

[illegible] the day of the month, and against the day of the column [illegible] mar[illegible] [illegible] or place of the moon, and then find the sign here.

[illegible] know where the sign [illegible] [illegible]'s Signs, you have [illegible] Almanac is what an Almanac should be.—Wil. Sta[illegible]

☞ Turner's [illegible]

[illegible]he [illegible] [illegible]talogue.

[illegible]es.

☞ Fresh SEEDS of all kinds at Young's, Raleigh, N. C., No. 12 E. Martin Street.

The Four Seasons.

	D.	H.		D.	H.
Spring commences	March 20	8 p. m.	Autumn commences	Sept. 23	7 a. m.
Summer commences	June 21	4 p. m.	Winter commences	Dec. 22	1 a. m.

Morning and Evening Stars.

The Planet Venus (♀) begins as Evening Star and continues as such until July 8th; then Morning Star to the end of the year.

The Planet Mars (♂) is Evening Star until January 16th; then Morning Star the rest of the year.

The Planet Jupiter (♃) will be Morning Star until May 27th, then Evening Star till December 14th, after which he is Morning Star to the end of the year.

The Planet Saturn (♄) is Morning Star until June 23d, after which it is Evening Star until December 29th, and then Morning Star the rest of the year.

Eclipses in 1900.

In the year 1900 there will be three Eclipses—two of the Sun and one of the Moon.

I. A total Eclipse of the Sun May 28th. This eclipse is generally visible in Western Europe, in Northern Africa, the North Atlantic and Arctic Oceans, Greenland, North America and the extreme northern part of South America. The path of total eclipse begins in Egypt, and passing over the Mediterranea Sea, crosses Spain and Portugal; thence across the Atlantic it enters North America at Norfolk, Va., and bearing to the Southwest, reaches the Gulf Coast near New Orleans; continuing its course across the Gulf of Mexico and Mexico, it encounters the Pacific Ocean at a point near Cape Corrientes: visible elsewhere in regions mentioned as a partial eclipse. Begins in local mean time as follows; At Boston, 8.12 a. m.; New York, 7.51 a. m.; Philadelphia, 7.46 a. m.; Washington, 7.37 a. m; Charleston, 7.45 a. m.; New Orleans, 6.23 a. m.; Galveston, 6.2 a. m.; Pittsburgh, 7.26 a. m.; Cincinnati, 7.6 a. m., Chicago, 6 55 a. m.; Denver, 5 44 a. m.; Ends at Boston, 10.44 a. m.; New York, 10 22 a. m.; Philadelphia; 10.17 a. m; Washington, 10.9 a. m.; Charleston, 9.56 a. m.; New Orleans, 9.5 a. m; Galveston, 8.47 a. m. Pittsburgh, 9 58 a. m; Cincinnati, 9.38 a. m.; Chicago, 9.28 a. m.; Denver, 8 16 a. m. Begins at Raleigh at 7 30 a. m. Ends at 9.59 a. m.

II. A partial Eclipse of the Moon June 12th; visible here, but quite small and unimportant.

III. An annular Eclipse of the Sun November 21st; not visible here. Visible to Sumatra, Borneo and some other East India Islands, Australia, Southern Africa and portions of the South Atlantic and Indian Oceans.

Tides.

Local time of high water can be found approximately for the following places by adding the corresponding intervals to the local time of the Moon's transit over the local meridian. The time of the next corresponding tide can be found approximately by adding 12 hours and 25 minutes to the tide already found. In this almanac the tides for Southport, N. C., are given in Standard Time, and have been derived from data furnished by the U. S. Coast and Geodetic Survey.

	H.	M.		H.	M.
Boston	11	27	New York	8	04
Sandy Hook	7	30	Old Point	8	44
Baltimore	6	29	Washington	7	26
Richmond	4	30	Hatteras	7	04
Beaufort	7	21	Beaufort, S.	7	58
Southport (changed from Smithville)	7	23	Wilmington		
Charleston	7	20	Savannah		

HERSCHEL'S WEATHER TABLE.

For Foretelling the Weather throughout all the Latitudes of the Year, Forever.

If the Day of the First Quarter, Full or Last Quarter happens

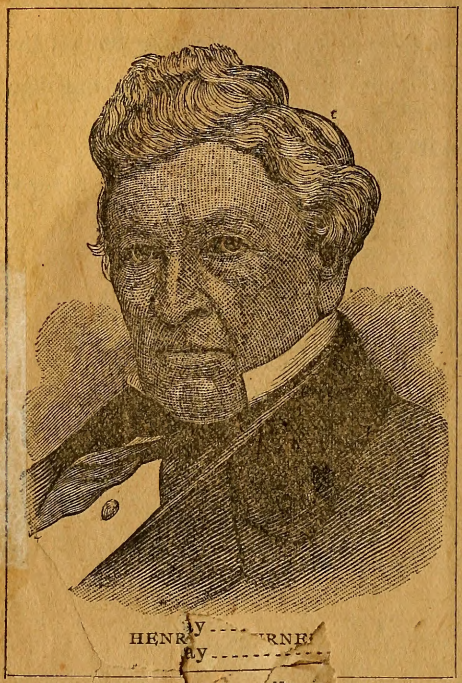
	In Summer.	In Winter.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair and frosty if wind N. or E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or S. W.
" 10 and midnight	Fair	Fair and frosty.

Observations.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning.
3. The nearer midday or noon the phases of the moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change first quarter, full and last quarter happening during six of the afternoon hours i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

☞ Do you need a SURETY BOND? See page 55.

PUBLISHERS OF TURNER'S N. C. ALMANAC.



HENRY D. TURNER.

JAMES H. ENNISS.

HENRY D. TURNER, founder of **Turner's N. C. Almanac,** 1838, was born May 21st, 1791, at Plymouth Hollow—now Thomaston, Conn. He came to Raleigh in 1830 and shortly thereafter established the well known North Carolina Book Store of Turner & Hughes, of which he subsequently became sole proprietor.

The Almanac previously published as Turner & Hughes' N. C. Almanac thenceforth was issued as **Turner's N. C. Almanac.** Mr. Turner died in Raleigh November 6th, 1866, aged 76 years. In 1870 this popular Almanac passed into the hands of its present publisher, Mr. James H. Enniss, by whom it has since been repeatedly enlarged, improved and regularly issued.

ASTRONOMICAL.

Sir Robert Ball, Professor of Astronomy at Cambridge, England, is quoted as rating the effective temperature of the sun as probably 18,000 degrees.

The mass of Mars is ten ninety-fourths that of the earth; his volume is ten one-hundredths that of the earth. The force of gravity, therefore, at the surface of Mars is thirty-eight one-hundredths that of the earth, and a man weighing 150 pounds here would weigh only fifty-eight pounds there.

☞ "Cotton King" and "Cole's Air Tight Stoves," Young's, 12 E. Martin St., Raleigh, N.C.

METEOROLOGICAL.

How Frost is Formed.—The atmosphere of the earth always contains more or less moisture in an invisible form. When at a considerable elevation above the earth this moisture, or aqueous vapor, is condensed, clouds are formed; when the process of condensation is more active and the temperature of the air is above freezing, rain falls; and when the temperature of the air is below freezing, snow is produced. When the moisture of the air in immediate contact with the earth is condensed at temperatures above freezing, dew is formed; when at temperatures below freezing, frost is deposited. Frost is, therefore, the moisture of the air condensed at freezing temperatures upon plants and other objects near the surface of the earth.

Sheet Lightning.—Sheet lightning presents the appearance of a broad flash, emanating from the edge of a cloud. No object on the surface of the earth is ever struck by it. It is simply a discharge between cloud and cloud.

Occasionally sheet lightning is seen on a clear sky and unattended by thunder. It is then often called summer or heat lightning. This is no doubt the reflection of flashes from a storm below the horizon and too distant to allow the sound of the thunder to reach the ears of the observer.

Dust Haze.—If there was no dust haze above us the sky would be black. That is, we would be looking into the blackness of a limitless space. When in fine, clear weather we have a deep, rich blue above us it is caused by a haze. The particles in the haze of the heavens correspond with those of the tube in the koniscope, and the blue color is caused by the light shining through a depth of the haze.

Predicting Thunder Storms.—Mr. William A. Eddy, of Bayonne, New Jersey, finds that he can predict the approach of thunder storms when they are yet so distant that their attendant clouds have not come into view, by means of high-flying kites. The kites inform him of the electrical condition of the atmosphere which assumes a recognizable character in advance of such storms. Thunder storms have the peculiarity of advancing in lines hundreds of miles in length, the storms composing such an array keeping, in a general way, abreast of one another, like skirmishers leading a line of battle.

THE MARVELOUS ETHER.

What this ether is no one pretends to know. The only proof of its existence is its pulsation. Its nature is one of the knotty problems which science has yet to solve.

Whatever the ether is, it must pervade space to the distance at least of the remotest star, and not merely empty space, but space, too, which is occupied by matter, for that it permeates all transparent substances, is evident, since otherwise light would not pass through them, and that it permeates also opaque substances, is proved by the recently discovered X-rays.

LIGHT, HEAT AND ELECTRICITY.

It is now held as probable by most if not all physicists that the sole difference between light, heat and electricity is in the lengths of their waves respectively. The X-ray waves are the shortest known. The number of their vibrations in one second is 288,000 million-million. The longest light waves—those of red light—vibrate 392 million-million times a second, and they are so minute that it takes 30,000 of them to measure one inch. The waves of violet light are a little more than half this length and vibrate nearly twice as fast. The longest heat waves yet measured vibrate 70 million-million times a second, and are five and a-half times as long as those of red light. The electric oscillations in a Hertz radiator are but 67,000,000 per second, and the length of the waves are about 18 feet—vastly greater than those of light and heat.

Clouds.—In observing clouds, we observe their kinds, motions and outlines. The clouds frequently called "mare's tails," we term Cirri. They are marked by their light texture, fibrous and sundered as in the "mare's tail," or interlacing as in the far-spreading white cloud which produces the halo. Small, regularly formed groups of these clouds are frequently seen in fair and settled weather. The Cirri are also the clouds on the fore-part of the storm. In this case they are usually more abundant, their outlines are very ragged, and they generally blend into a white, far-reaching cloud-bank. The clouds well known as "cotton bales" or "thunder heads," we term Cumulus. When they appear during the heat of the day and pass away in the evening, continued fair weather may be expected. When they increase with rapidity, sink into the lower part of the atmosphere and remain as the evening approaches, rain is at hand. If loose patches appear thrown out from their surfaces, showers may be expected. The clouds usually seen after nightfall, lying in one horizontal plane, and not of great extent, are attendant on fine weather.

☞ We make "Low Prices" on Clothing, Hats and Shoes a leading feature. WHITING BROS., No. 10 E. Martin Street, Raleigh, N. C.

PHOSPHATIC LIME. **Best and cheapest Fertilizer.** See adv. page 36

1st Month. **JANUARY, 1900.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	1	8	38	a.m.	Full Moon,	15	1	54	p.m.
First Quarter,	8	0	26	a.m.	Last Quarter,	23	6	39	p.m.
					New Moon,	30	8	9	p.m.

RHEUMACIDE CURES RHEUMATISM AND ALL BLOOD DISEASES.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	7 10	4 59	4	23 1	NEW YEAR'S DAY. *Rain*	♑	sets.	0 11	7 40
2	Tue	7 10	5 0	4	22 55	☉ in Perihelion.	♑	6 21	1 10	8 30
3	We	7 10	5 1	5	22 50	☌ ☿ ☾. Moon in Perigee.	♒	7 37	2 7	9 22
4	Thu	7 10	5 1	5	22 44	Penelope Eden died 1716.	♒	8 52	3 1	10 15
5	Fri	7 10	5 2	6	22 37	Ch. Jus. R. M. Pearson d. 1878	♓	10 5	3 53	11 11
6	Sat	7 10	5 3	6	22 30	EPIPHANY.	♓	11 13	4 44	morn
First Sunday after Epiphany.								**Day's length 9 hours 54 minutes.**		
7	G.	7 10	5 4	6	22 23	*Frost unless wind S. W.*	♓	morn	5 34	0 10
8	Mon	7 10	5 5	7	22 15	1st St'te Ho'se b'lt 1791	♈	0 23	6 25	1 11
9	Tue	7 10	5 6	7	22 6	1st church in N.C. 1702.	♈	1 32	7 17	2 15
10	We	7 10	5 6	8	21 57	1st print'g press N. C. 1749	♈	2 38	8 10	3 17
11	Thu	7 9	5 7	8	21 48	First Gov. N. C. 1664.	♉	3 42	9 4	4 19
12	Fri	7 9	5 8	8	21 39	Orange Co. formed 1751.	♉	4 40	9 57	5 14
13	Sat	7 9	5 9	9	21 29	Fayetteville settled 1749.	♉	5 33	10 49	6 5
Second Sunday after Epiphany.								**Day's length 10 hours 1 minute.**		
14	G.	7 9	5 10	9	21 18	Gov. Burrington qual.	♊	6 20	11 40	6 52
15	Mon	7 9	5 11	10	21 7	1724.] *Snow and rain.*	♊	rises.	morn	7 36
16	Tue	7 9	5 12	10	20 56	☌ ☌ ☉.	♋	6 9	0 27	8 15
17	We	7 8	5 13	10	20 44	Battle of Cowpens 1781.	♋	7 8	1 12	8 51
18	Thu	7 8	5 14	11	20 32	Leg. in sess. at Halifax 1781.	♌	8 6	1 55	9 26
19	Fri	7 8	5 15	11	20 20	♀ in Aph. Moon in Apogee	♌	9 5	2 37	9 59
20	Sat	7 8	5 15	11	20 7	Northampton Co. f'md 1741	♌	9 58	3 17	10 31
Third Sunday after Epiphany.								**Day's length 10 hours 9 minutes.**		
21	G.	7 7	5 16	11	19 54	Ex-Gov. Thos. Bragg d. 1872	♍	10 57	3 58	11 5
22	Mon	7 7	5 17	12	19 40	Pitt Co. formed 1760.	♍	11 58	4 40	11 44
23	Tue	7 6	5 18	12	19 26	*Fair and frosty.*	♎	morn	5 24	0 28
24	We	7 6	5 19	12	19 12	Burges'es met at Newb. 1773	♎	1 0	6 11	1 20
25	Thu	7 5	5 20	12	18 57	Col. Tarlton died 1833.	♎	2 2	7 1	2 20
26	Fri	7 4	5 21	13	18 42	☌ ♃ ☾. ☌ ♄ ☾.	♏	3 5	7 55	3 29
27	Sat	7 3	5 22	13	18 27	Dr. Caldwell died 1835.	♏	4 6	8 52	4 35
Fourth Sunday after Epiphany.								**Day's length 10 hours 20 minutes.**		
28	G.	7 3	5 23	13	18 11	Gov. Nat. Rice d. 1753.	♐	5 1	9 51	5 36
29	Mon	7 2	5 24	13	17 55	Jus. Taylor died 1829.	♐	5 53	10 51	6 31
30	Tue	7 2	5 25	13	17 39	☌ ☿ ☾. *Rain and snow*	♑	6 38	11 50	7 25
31	We	7 2	5 26	14	17 23	Moon in Peri. [*if S. or S. W.*	♑	sets.	0 46	8 15

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.

(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞ COLE'S Air Tight Stoves at Young's, Raleigh, N. C., No. 12 E. Martin Street.

TURNER'S NORTH CAROLINA ALMANAC.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, cold and rain; 8, 9, 10, 11, 12, 13, 14, frost unless wind S. W.; 15, 16, 17, 18, 19, 20, 21, 22, snow and rain; 23, 24, 25, 26, 27, 28, 29, fair and frosty if wind N. or E.; 30, 31, rain and snow.

☞ "What she could," not what she could not do, not what she thought might be done, not what she would like to do, not what she would do if she had more time, not what somebody else thought she ought to do, but "what she could."—*W. A. Shipman.*

HE QUIT OBSERVING.—"I have frequently observed," said the vegetarian, "that when a man lives on beef he becomes something like an ox; if he eats mutton he looks sheepish, and if he eats pork the chances are he will grow swinish."

"Perhaps you are right," said the turtle-fed alderman. "I have also observed that when a man lives on nothing but vegetables he is apt to be pretty small potatoes."

THE NEWS.—When Tennyson went down to spend a quiet holiday in the little seaside village of Mablethorpe, in Lincolnshire, he made his home with two good and earnest people named Wildman. When he arrived he asked Mrs. Wildman for the news, and she replied, "Why, Mr. Tennyson, there's only one piece of news that I know—that Christ died for all men." And the poet answered. "That is old news, and good news, and new news."

ADVISED TO TRY SANDPAPER.—Hasty—"You've been employed in newspaper work a good many years, haven't you?"

Graves—"Nearly all my life."

Hasty—"I think I am cut out for that business myself, and mean to try it; what paper would you advise me to begin on?"

Graves—"By all means begin with a piece of sandpaper, and rub down your bump of self-conceit."

NO DISCRIMINATION.—An aged Georgia negro, Nathan by name, is employed by a gentleman very prominent in State politics. That Nathan, also, has an eye to political favors is shown by the following conversation, which recently took place between him and his employer:

"Marse Jim," said Nathan, "is you gwine in dis yere race fer Governor?"

"Haven't thought about it."

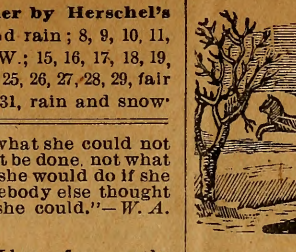
"Well, ef yer does run an' gits elected, will you give me a job?"

"Certainly I would remember you, Nathan. What would you like?"

"Well, suh, I'd des like to black boots roun' de Capitol."

"And what would you expect for that service?"

"Well, suh," he replied, "I should say $4 a day would be reasonable. Dats what de yuther legislators get."



Garden Calendar for January.

Prepare hotbeds. Asparagus beds give heavy dressing with compost and salt. Radishes sow sparsely from time to time. Horse-radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early spring use. Onions hoe and all other hardy crops planted in autumn. Peas sow at intervals; some may be frosted, but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Early Flat Dutch Cabbage seed sow in hotbeds. Collect plenty of manure.

FARM NOTES.

The farmer who does not make a fair crop each year and leave his land in better condition than it was the preceding year, is a failure.

Give to your farm daily personal inspection, and if, necessary, lend a helping hand. You remember the old couplet:

"He who by the plow would thrive,
Must either hold the plow, or drive."

Our farmers should study the best methods of preparing the products of their farms for market. They should come together, discuss and adopt the best plans for marketing their produce. Unity among the farmers is one of the greatest needs of the present day.

Make your own food for man and beast. It is just as unnatural that a farmer should buy corn and meat as that he should buy cotton. There is not a single county in the State that can not easily produce all the rations necessary for the sustenance of its inhabitants.

IMPROVE YOUR LANDS.—Study the best methods of improving your lands by crop rotation, growing leguminous plants, such as cowpeas and the clovers. Endeavor to make your farms first self-sustaining, and then determine upon what is best for you to grow or raise as a money crop.

Give better care and attention to the barnyard manure and compost heap. Cut down the heavy bills for commercial fertilizer, and produce your own family supplies and try to keep your signature from the face of a mortgage, or your name off the merchant's books in the purchases of goods at long time prices.

☞ KEY WEST CHEROOTS. EQUAL TO BEST FIVE-CENT CIGAR.

☞ For Overcoats at low prices, go to WHITING BROS., No. 10 E. Martin St., Raleigh, N. C.

PHOSPHATIC LIME. Best and cheapest Fertilizer. See adv. page 36

2d Month. **FEBRUARY, 1900.** 28 Days.

MOON'S PHASES.

D. H. M. D. H. M.

First Quarter, 6 11 9 a.m. Last Quarter, 22 11 30 a.m.

Full Moon, 14 8 36 a.m.

Day of M'th.	Day of Week	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Thu	7 1	5 27	14	17 5	Gen. Peter Forney d. 1834.	♑	7 45	1 41	9 6
2	Fri	7 1	5 28	14	16 48	☌ ☿ ☾. PURIFICATION.	♑	8 54	2 35	9 57
3	Sat	7 0	5 28	14	16 31	Stokes Co. formed 1789.	♒	10 8	3 27	10 51
Fifth Sunday after Epiphany.										**Day's length 10 hours 30 minutes.**
4	G.	6 59	5 29	14	16 13	Hon. Asa Biggs b. 1811.	♒	11 20	4 20	11 49
5	Mon	6 58	5 30	14	15 55	Gold disc. N. C. 1790.	♓	morn	5 13	morn
6	Tue	6 58	5 31	14	15 37	*Cold and high wind.*	♓	0 29	6 6	0 49
7	We	6 57	5 32	14	15 18	Beaufort Co. formed 1741.	♓	1 34	7 0	1 51
8	Thu	6 56	5 33	14	14 59	Rev. T. H. Pritchard b. 1832.	♈	2 35	7 54	2 56
9	Fri	6 55	5 34	14	14 40	☽ ☿ ☉ superior.	♈	3 31	8 46	3 58
10	Sat	6 54	5 35	14	14 20	Pub. Instruction com: 1795.	♉	4 18	9 36	4 55
Septuagesima Sunday.										**Day's length 10 hours 43 minutes.**
11	G.	6 53	5 36	14	14 1	Isaac Shelby born 1756.	♉	5 0	10 24	5 46
12	Mon	6 53	5 37	14	13 41	University opened 1795.	♊	5 37	11 10	6 31
13	Tue	6 52	5 38	14	13 21	Bladen Co. form'd 1734	♊	6 10	11 53	7 12
14	We	6 51	5 39	14	13 1	ST. VALENTI'E. *Cold and*	♊	rises.	morn	7 49
15	Thu	6 50	5 40	14	12 40	Moon in Apo. *rain if wind W*	♋	6 57	0 35	8 22
16	Fri	6 49	5 41	14	12 19	Trinity Col. chartered 1852	♋	7 50	1 16	8 54
17	Sat	6 48	5 42	14	11 58	Edenton named 1770.	♌	8 49	1 57	9 25
Sexagesima Sunday.										**Day's length 10 hours 56 minutes.**
18	G.	6 47	5 43	14	11 37	Hon. R. T. Payne b. 1812.	♌	9 48	2 38	9 55
19	Mon	6 46	5 44	14	11 16	Gov. Tod R. Caldwell b. 1818	♌	10 48	3 21	10 30
20	Tue	6 45	5 45	14	10 55	Ashe Co. formed 1799.	♍	11 49	4 6	11 10
21	We	6 43	5 46	14	10 33	Rev. R. S. Mason d. 1874.	♍	morn	4 54	11 55
22	Thu	6 42	5 47	14	10 11	WASHINGTON'S BIRTHD	♎	0 50	5 45	0 50
23	Fri	6 41	5 48	14	9 49	*Cold and high wind.*	♎	1 50	6 38	1 54
24	Sat	6 40	5 48	13	9 27	☌ ♄ ☾. ST. MATTHIAS.	♏	2 48	7 35	3 5
Quinquagesima Sunday.										**Day's length 11 hours 10 minutes.**
25	G.	6 39	5 49	13	9 5	Col. Jos. McDowell b. 1758.	♏	3 38	8 32	4 15
26	Mon	6 38	5 50	13	8 43	Roanoke Nav. Co. inc. 1812	♐	4 25	9 30	5 18
27	Tue	6 37	5 51	13	8 20	SHROVE TUESDAY.	♐	5 6	10 27	6 15
28	We	6 36	5 52	13	7 57	☐ ☍ ☉. ASH WEDNESDAY	♐	5 41	11 23	7 7

RHEUMACIDE IS THE BEST BLOOD PURIFIER, LAXATIVE AND TONIC.

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.

(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞ Maine Grown Seed Potatoes at Young's, No. 12 E. Martin Street, Raleigh, N. C.

TURNER'S NORTH CAROLINA ALMANAC.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, rain and snow; 6, 7, 8, 9, 10, 11, 12, 13, cold and high wind; 14, 15, 16, 17, 18, 19, 20, 21, cold and rain if wind W.; 22, 23, 24, 25, 26, 27, 28, cold and high wind.

☞ The old Greeks said that a man had two ears and one mouth, that he might hear twice and speak once; and there is a great deal of good sense in it. You will find that if you will simply hold your peace you will pass over nine out of ten of the provocations of life.—*Henry Ward Beecher.*

TAKE WARNING.—Husband—"What was that you were playing, my dear?"

Wife—"Did you like it?"

"It was lovely—the melody divine, the harmony exquisite!"

"It is the very thing I played last evening, and you said it was horrid."

"Well, the steak was burnt last evening."

BOILING EGGS FOR THE BISHOP.—Bishop Paret (Episcopalian) of Baltimore, some time ago was the guest of an Episcopal family in West Virginia, says the *Penny Magazine*. Learning from the Bishop that he liked hard-boiled eggs for breakfast, his hostess went to the kitchen to boil them herself.

While so engaged she began to sing the first verse of the well-known hymn, "Rock of Ages." Then she sang the second verse, the Bishop, who was in the dining room, joining in. When it was finished, there was silence. The lady herself came into the room a few minutes later, carrying the eggs, and the Bishop remarked:

"Why not sing the third verse?"

"The third verse?" she replied. "Oh, that's not necessary."

"I don't understand," replied Bishop Paret.

"Why, you see, Bishop," she replied, "when I am cooking eggs I always sing one verse for soft boiled and two for hard boiled."

LETTING IT OUT.—If inquisitive persons can not learn to "mind their own business," they should try at least to control their tongues. The *Sydney Journal* tells this illustrative anecdote on the authority of a woman whose servant was given to curiosity:

"Did the postman leave any letters, Mary?" the mistress asked, on returning from a visit one afternoon.

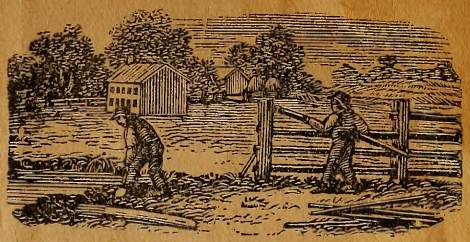
"Nothing but a post-card, ma'am."

"Who is it from, Mary?"

"And do you think I'd read it, ma'am?" asked the girl, with an injured air.

"Perhaps not. But any one who sends me a message on a post-card is either stupid or impertinent."

"You'll excuse me, ma'am," returned the girl, loftily, "but that's a nice way to be talking about your own mother!"



Garden Calendar for February.

If not done last month, prepare heating materials for hotbeds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and shrubbery transplant. Plant early Potatoes. Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from different sowings, transplant Lettuce plants, Peas plant—the extra early is the best. In hotbeds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, etc. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your enterprising neighbor.

FARM NOTES.

MANURING HOTBEDS.—When using manure for hotbeds, discard all litter. Fresh horse manure is best and it should be well tramped down in the bed. To hasten the heat, moisten the manure with lime water.

RUSTY IMPLEMENTS.—If the implements are rusty the first thing to do is to apply kerosene liberally to every part, allow it to stand over night and then get to work with sandpaper and rags. If an implement is not in complete working order, there will be greater draught on the horse.

GRAFTING WAX.—Common grafting wax is made by taking one part of tallow, three of beeswax and four of rosin, and melting them over a slow fire. Melt the rosin first, and put in the other ingredients after stirring well together.

SOWING SEED.—As a rule people do not sow enough seed. Plants seem to like kindred companionship, and to pine away when their ranks are thin. Peas especially require heavy seeding. This fact ought to be borne in mind by farmers, for its application would result in doubling their crops.

WOOD ASHES.—Wood ashes may be safely used as a topdressing around almost any of the garden crops and small fruits, and especially upon onions, and among cucumber, squash or melon vines. A bushel to the square rod, or 160 bushels per acre of wood ashes is not an excessive dressing to put upon the garden and harrow in lightly before seed is planted or plants are set, and upon old soils long in cultivation it seems to have power to almost double many of the crops, beside improving them in quality.

☞ For Trunks and Valises, go to WHITING BROS., No. 10 E. Martin Street, Raleigh, N. C.

PHOSPHATIC LIME. **Best and cheapest Fertilizer.** See adv. page 36

3d Month. **MARCH, 1900.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon,	1	6	11	a.m.	Full Moon,	16	2	58 a.m.
First Quarter,	8	0	20	a.m.	Last Quarter,	24	0	22 a.m.
					New Moon,	30	3	16 p.m.

CONSTIPATION, Etc. INDIGESTION, CHRONIC RHEUMACIDE CURES

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	6 34	5 55	13	7 35	Moon in Perigee.	♌	sets.	0 18	7 58
2	Fri	6 32	5 56	12	7 12	☌ ☿ ☾. *Stormy.*	♌	7 42	1 13	8 47
3	Sat	6 30	5 57	12	6 49	☐ ♄ ☉.	♍	8 58	2 7	9 38
First Sunday in Lent.							**Day's length 11 hours 30 minutes.**			
4	G.	6 28	5 58	12	6 26	☌ ♀ ☾. ☿ in Perihelion.	♍	10 11	3 2	10 30
5	Mon	6 26	5 59	12	6 3	1st perma'nt settl. N.C. 1663	♎	11 21	3 58	11 25
6	Tue	6 24	6 0	12	5 39	Elisha Battle died 1799.	♎	morn	4 53	morn
7	We	6 23	6 1	11	5 16	Indig.m't'gSal'b'y1771	♏	0 25	5 48	0 23
8	Thu	6 22	6 1	11	4 53	*Frost unless wind S.W*	♏	1 24	6 42	1 25
9	Fri	6 20	6 2	11	4 29	1st Just. of Peace app. 1679	♐	2 16	7 33	2 30
10	Sat	6 18	6 3	11	4 6	First R. R. in N. C. 1832.	♐	3 0	8 22	3 32
Second Sunday in Lent.							**Day's length 11 hours 47 minutes.**			
11	G.	6 17	6 4	10	3 42	Sherman at Fay'ville 1865	♑	3 39	9 8	4 30
12	Mon	6 16	6 5	10	3 19	Cabarrus Co. formed 1792	♑	4 12	9 52	5 20
13	Tue	6 14	6 6	10	2 55	Raleigh Register est. 1799	♑	4 41	10 34	6 5
14	We	6 13	6 6	9	2 32	☿ sta. Moon in Apogee.	♒	5 7	11 15	6 45
15	Thu	6 12	6 7	9	2 8	1st Leg. Albem'rle 1666	♒	5 31	11 56	7 19
16	Fri	6 11	6 8	9	1 44	*Snow and stormy.*	♒	rises.	morn	7 50
17	Sat	6 9	6 9	9	1 20	ST. PATRICK. ♄ sta.	♓	7 42	0 37	8 21
Third Sunday in Lent.							**Day's length 12 hours 2 minutes.**			
18	G.	6 8	6 10	8	0 57	♄ in Perihelion.	♓	8 42	1 20	8 52
19	Mon	6 6	6 11	8	0 33	Wake F. Col. found'd 1834	♈	9 43	2 4	9 25
20	Tue	6 4	6 12	8	0 9	☉ ent. ♈. SPRING BEGINS	♈	10 42	2 51	10 1
21	We	6 3	6 12	7	north	Meth'dist Cent.cel.at Ral'gh	♉	11 41	3 40	10 44
22	Thu	6 2	6 13	7	0 38	☌ ♃ ☾. ☌ ♄ ☾.. [1876.	♉	morn	4 32	11 33
23	Fri	6 0	6 14	7	1 2	Bat. of Kinston 1862.	♊	0 38	5 26	0 31
24	Sat	5 59	6 15	6	1 25	☌ ☿ ☉ inf. *Frost.*	♊	1 30	6 22	1 39
Fourth Sunday in Lent.							**Day's length 12 hours 18 minutes.**			
25	G.	5 58	6 16	6	1 49	ANNUNCIATION. ☊ ♄ ☉.	♋	2 17	7 17	2 50
26	Mon	5 57	6 17	6	2 12	Davidson Col. open'd 1837	♋	3 0	8 13	3 59
27	Tue	5 55	6 18	6	2 36	♃ stationary.	♋	3 36	9 7	5 0
28	We	5 53	6 19	5	2 59	Dep't m't Agric. creat'd 1877	♌	4 9	10 1	5 56
29	Thu	5 51	6 20	5	3 23	Moon in Perigee.	♌	4 43	10 55	6 49
30	Fri	5 50	6 20	5	3 46	☌ ☿ ☾. *Changeable.*	♌	5 22	11 50	7 39
31	Sat	5 48	6 21	4	4 9	Cherokee Co. formed 1839.	♍	sets.	0 45	8 28

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞ Buy GARDEN SEED of all kinds at Young's, No. 12 E. Martin Street, Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, stormy; 8, 9, 10, 11, 12, 13, 14, 15, frost unless wind S. W.; 16, 17, 18, 19, 20, 21, 22, 23, snow and stormy; 24, 25, 26, 27, 28, 29, frost unless wind S. W.; 30, changeable.

☞ What you learn from bad habits and in bad society you will never forget, and it will be a lasting pang to you. I will tell you in all sincerity, not in the excitement of speech, that I would give my right hand if I could forget that which I learned in bad society.—*John B. Gough.*

"We want to get married," they exclaimed in one breath, "will you unite us?" "I will knot," replied the facetious clergyman. And then he did.

TRUE LOVE.—"I love you very much, papa," said 5-year-old Willie, as he crawled up on his father's knee. "And I love you, too, Willie, when you are good," replied the father. "But, papa," continued the little fellow, not to be outdone, "I love you just the same even when you ain't no good."

A VALUABLE BOOK.—"Now, here is a book!" exclaimed the seedy man, as he dashed into the banker's private office.

"Don't want any books!" grunted the banker.

"But this is one you can't help being interested in."

"Haven't time to read books, and—"

"But I am sure you will take this book," persisted the seedy man.

"Look here, sir, do you intend to leave this room, or must I—"

"Don't need to call the janitor; I'll go. This is your book, though."

"My book?"

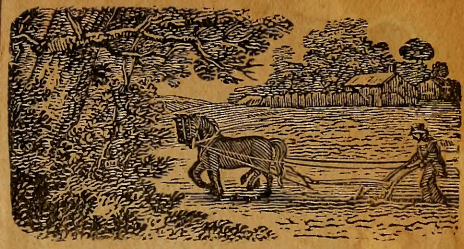
"Yes, your pocketbook. I found it in the hall." Then he vanished.

OFFICIAL INVESTIGATION.—Numerous complaints have come before a certain public official in regard to the quality of food served to the inmates of one of the public institutions, and he determined to investigate. Making his way to the building just about dinner time, he encountered two men carrying a huge steaming boiler.

"Put that kettle down," he ordered brusquely, and the men at once obeyed. "Get me a spoon," he next demanded. The man that brought the spoon was about to say something but was ordered to keep silent. "Take off the lid," was the next command; "I'm going to taste it." The two men, cowed by the official's brusqueness, watched him gulp down a good mouthful.

"Do you mean to say that you call this soup?" the official demanded. "Why, it tastes to me more like dirty water."

"So it is, sir," replied one of the men, respectfully. "We were just scrubbing the floors."



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage plants from winter beds, especially the large York. Fresh beds of Asparagus, Artichokes, Sea Kale, and Rhubarb and Strawberry set out; plant Peas, Potatoes, Onion Sets and early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plants, Leek, Lettuce, Mustard, Melons in hotbeds, Okra, Parsnip, Pumpkin, Pepper, at the close of the month. Radish, Salsify, Spinach, Turnips and Tomatoes sow in warm situation.

FARM NOTES.

MILK FEVER.—For severe cases of milk fever, Professor Law recommends tincture of aconite, in doses of twenty drops every four hours.

TO DESTROY CUCUMBER AND SQUASH BUG. A tablespoonful of saltpeter dissolved in a pail of water, and a pint of water applied to each hill of cucumbers or squashes will destroy the bugs.

PROTECTION FROM FROST.—Young potato plants can be saved from damage by frost by a covering of dirt. In large patches this can be accomplished by plowing a furrow alongside the rows of plants and allowing the dirt to bury them.

Gardens can be protected from frost by coverings of straw, paper, or other loose and light materials, or by damp smudges; and the latter device appears to be, in point of effectiveness and cost, the best adapted for general use not only for small areas devoted to gardens, but also for orchards, vineyards and fields.

GAPES.—Gapes in chicks are caused by minute thread like worms, which cluster in the windpipe. The difficulty prevails mostly on soil that has long been occupied by poultry. They may be drawn from the windpipe by using the tip of a feather, inserting it in the windpipe, twisting it, and quickly withdrawing it; but this is unreliable if performed by inexperienced persons. The ordinary remedy is to give each chick one or two drops of spirits turpentine on a bread crumb. Dust air-slaked lime thoroughly over the runs occupied by the chicks.

☞ KEY WEST CHEROOTS. EQUAL TO BEST FIVE-CENT CIGAR.

☞ For Winter Underwear, Shirts and Collars, go to WHITING BROS., E. Martin St., Raleigh.

☞ S. M. & W. J. Young sell FRESH GARDEN SEED, No. 12 E. Martin St., Raleigh, N. C.

4th Month. **APRIL, 1900.** 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	6	3	41	p.m.	Last Quarter,	22	9	19	a.m.
Full Moon,	14	7	48	p.m.	New Moon,	29	0	9	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
Fifth Sunday in Lent.								**Day's lengt**	**2 hours 35 minutes.**	
1	G.	5 47	6 22	4	4 33	ALL FOOL'S DAY.		8 58	1 42	9 17
2	Mon	5 46	6 23	4	4 56	☌ ☿ ☾. ☿ in Perihelion.		10 7	2 39	10 8
3	Tue	5 44	6 23	3	5 19	☌ ☿ ♉ Salem settled 1765.		11 11	3 37	11 0
4	We	5 42	6 24	3	5 42	Prov. Cong. at Halifax 1776		morn	4 33	11 56
5	Thu	5 41	6 25	3	6 4	1st St'te Leg. N'b'n 1787		0 8	5 26	morn
6	Fri	5 39	6 26	3	6 27	☿ sta. *Changeable.*		0 55	6 17	0 54
7	Sat	5 38	6 27	2	6 50	D.D.& B.Insti.Ral'igh 1847.		1 37	7 4	1 57
Palm Sunday.								**Day's length 12 hours 52 minutes.**		
8	G.	5 36	6 28	2	7 12	PALM SUNDAY.		2 12	7 49	2 59
9	Mon	5 35	6 29	2	7 35	Chapel Hill estab. 1793.		2 43	8 32	3 56
10	Tue	5 34	6 29	1	7 57	St. Mary's School estab.. in		3 10	9 13	4 47
11	We	5 33	6 30	1	8 19	Moon in Apo. [Ral'gh 1842		3 34	9 54	5 31
12	Thu	5 31	6 31	1	8 41	1st mill erect. in N.C. 1710		4 2	10 36	6 10
13	Fri	5 30	6 32	1	9 3	GOOD FRIDAY. *Fair if*		4 28	11 18	6 44
14	Sat	5 28	6 33	0	9 24	♄ station'ry. *wind N. W*		rises.	morn	7 16
Easter Sunday.								**Day's length 13 hours 7 minutes.**		
15	G.	5 27	6 34	fast	9 46	EASTER.		7 35	0 2	7 49
16	Mon	5 25	6 34		10 7	Salem Fem. Col. estab. 1802.		8 37	0 48	8 22
17	Tue	5 24	6 35	0	10 28	☿ in Aphelion.		9 35	1 38	8 59
18	We	5 23	6 36	1	10 49	☌ ☌ ☾. ☌ ♉ ☾.		10 33	2 29	9 39
19	Thu	5 22	6 37	1	11 10	Legisl. at Hillsboro 1784.		11 26	3 22	10 25
20	Fri	5 21	6 38	1	11 31	☌ ♄ ☾.		morn	4 17	11 19
21	Sat	5 20	6 39	1	11 51	R. & G. R. R. incorp. 1835.		0 13	5 11	0 20
First Sunday after Easter.								**Day's length 13 hours 22 minutes.**		
22	G.	5 18	6 40	1	12 12	*Changeable.*		0 56	6 5	1 28
23	Mon	5 17	6 41	2	12 32	ST. GEORGE.		1 34	6 58	2 36
24	Tue	5 15	6 41	2	12 52	Orange Presbyt'ry org. 1770		2 7	7 50	3 42
25	We	5 14	6 42	2	13 11	ST. MARK.		2 38	8 42	4 41
26	Thu	5 13	6 43	2	13 31	Moon in Perigee.		3 17	9 35	5 38
27	Fri	5 12	6 43	2	13 50	☌ ☿ ☾. ☌ ♉ ☾.		3 50	10 29	6 31
28	Sat	5 11	6 44	3	14 9	Gre'nsb'ro F'm. Col. est. 1843		4 25	11 24	7 20
Second Sunday after Easter.								**Day's length 13 hours 35 minutes.**		
29	G.	5 10	6 45	3	14 28	*Fair.* [1776.		sets.	0 21	8 10
30	Mon	5 9	6 46	3	14 46	1st mail car. app. N. C.		8 51	1 20	8 59

DURING EVERY MONTH WRAY'S DIME LIVER PILLS ARE THE BEST LIVER REGULATOR.

☞ *Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.*
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞ Cotton King Stoves at Young's Hardware and Seed Store, No. 12 E. Martin St., Raleigh.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, changeable: 6, 7, 8, 9, 10, 11, 12, 13, changeable; 14, 15, 16, 17, 18, 19. 20, 21, fair if wind N. W.; 22, 23, 24, 25, 26, 27, changeable; 28, 29, 30, fair.

☞ Sympathy is a cheap commodity which is sometimes hard to get. It will not grow in selfish soil, though it pays a large interest upon the investment. No form of selfishness is more hateful than that of the demagogue, who arrays friend against friend and class against class to accomplish his own ends. He sets in motion the worst passions of men and incites bitterness that leads to evil deeds.

HIS PROPOSITION.—"Are you able to support my daughter?" asked the old gentleman; "you know she has pretty expensive tastes, and I don't mind saying that the burden has been pretty hard for me at times." "That's just the point," exclaimed the prospective benedict; "If I marry her we can divide the expense."

A WORD LEFT OUT.—"Remember, boys," said the master, "that in the bright lexicon of youth there's no such word as fail."

After a few moments a boy raised his hand.

"Well, what is it, my lad?" asked the master.

"I was merely going to suggest," replied the youngster, "that if such is the case it would be advisable to write to the publishers of that lexicon and call their attention to the omission."

ALL ABOUT THE WEATHER.—"It looks like rain."

"I beg your pardon?"

"I say it looks like rain."

"What does?"

"The—the weather."

"The weather, my dear sir, is a condition. Rain is water in the act of falling from the clouds. It is impossible that they should look alike."

"What I meant was, that the sky looked like rain."

"Equally impossible. The sky is the blue vault above us—the seeming arch or dome that we mistakenly call the heavens. It does not resemble falling water in the least."

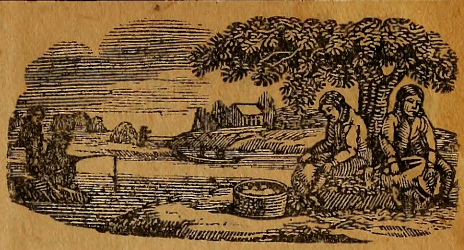
"Well, then, if you are so thunderingly particular, it looks as if it would rain."

"As if what would rain?"

"The weather, of course."

"The weather, as before stated, being a condition, can not rain."

"The clouds, then, confound you! And here it comes! And I have taken so much time in talking to you that I shall get wet to the skin before I can get to the car. Good day."



Garden Calendar for April.

If not done last month. plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnips, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head; draw up earth to Potato vines. Turnips sowed last month should be hoed and thinned. Transplant spring-sowed Cabbage and manure well if you expect fine heads. Citron and Watermelon plant. Small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds. Additional root crops may now be sown. Transplant all kinds of perennial herbs. Remember to keep down the weeds.

FARM NOTES.

LIQUID MANURE.—In making liquid manure to apply to plants in the garden, there is little danger of getting it too strong when made from common stable manure. A half bushel of manure, soaked over night, or longer, in a 40 gallon cask of water, will be about right. Fill up the cask with water, and use this the following day. Poultry manure is stronger than stable manure, and a less quantity will answer, say one peck to forty gallons of water.

A GOOD DISINFECTANT.—Sulphate of iron, commonly known as copperas, makes an excellent and cheap disinfectant for floors, gutters, drains, etc. It should be applied as a saturated solution. As much sulphate of iron should be dissolved in the water as possible, and this solution should be applied very freely with a sprinkling can to the places that are to be disinfected with it. It is not poisonous, and when applied in large quantities is a good disinfectant.

PIGS AS SCAVENGERS.—Every family can keep one or two pigs, using as food refuse from the table and the parings of potatoes and other vegetables cooked for food. This will, perhaps, need to be supplemented by a little grain, but the expense of this will be more than made up by the thriftier growth of the pigs. If one breeding sow is kept its pigs will supply the family with meat for the year, at much less expense than buying it in the city markets.

☞ For Hats and Shoes, go to WHITING BROS., No. 10 East Martin Street, Raleigh, N. C.

☞ GARDEN AND FARM IMPLEMENTS for sale at Young's, No. 12 E. Martin St., Raleigh, N.C.

5th Month. **MAY, 1900.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter,	6	8	25	a.m.	☾ Last Quarter,	21	3	17	p.m.
○ Full Moon,	14	10	23	a.m.	● New Moon,	28	9	36	a.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Tue	5 8	6 47	3	15 5	Gen. Jesse Speight d. 1847.	♊	9 53	2 18	9 47
2	We	5 7	6 48	3	15 23	☌ ☽. *Fair.*	♊	10 45	3 14	10 36
3	Thu	5 6	6 49	3	15 40	☌ ☿ ♉.	♋	11 30	4 7	11 27
4	Fri	5 5	6 49	3	15 58	Gen. Assem. Wilm'gt'n 1765	♋	morn	4 57	morn
5	Sat	5 4	6 50	3	16 15	Cumberland Co. f'm'd 1754	♋	0 9	5 44	0 20
Third Sunday after Easter.								**Day's length 13 hours 47 minutes.**		
6	G.	5 3	6 50	3	16 32	*Changeable.* [1849.	♌	0 43	6 28	1 16
7	Mon	5 2	6 51	4	16 49	Hon. Chas. Fisher died	♌	1 11	7 10	2 14
8	Tue	5 1	6 52	4	17 5	Moon in Apogee.	♌	1 37	7 51	3 10
9	We	5 0	6 53	4	17 21	1st yellow fever in N.C. 1712	♍	2 3	8 32	4 0
10	Thu	4 59	6 54	4	17 37	CONFED. MEMORIAL DAY.	♍	2 31	9 14	4 46
11	Fri	4 58	6 54	4	17 53	Hon. Geo. E. Badger d. 1866	♎	2 56	9 58	5 27
12	Sat	4 57	6 55	4	18 8	Gen. L. D. Wilson b. 1789.	♎	3 24	10 44	6 5
Fourth Sunday after Easter.								**Day's length 14 hours 0 minutes.**		
13	G.	4 56	6 56	4	18 23	Gov. Chas. Manly born	♎	3 56	11 32	6 41
14	Mon	4 55	6 57	4	18 38	*Frequent showers.* [1796	♏	rises.	morn	7 18
15	Tue	4 54	6 58	4	18 52	☌ ♃ ☾. ☌ ♄ ☾.	♏	8 27	0 24	7 56
16	We	4 53	6 59	4	19 6	Battle of Alamance 1771.	♐	9 22	1 17	8 38
17	Thu	4 53	7 0	4	19 20	☌ ♄ ☾.	♐	10 13	2 12	9 23
18	Fri	4 52	7 1	4	19 33	New Inlet formed 1761.	♑	10 56	3 8	10 12
19	Sat	4 52	7 1	4	19 46	Strike of Ral.m'ch'nics 1873	♑	11 35	4 2	11 8
Fifth Sunday after Easter.								**Day's length 14 hours 11 minutes.**		
20	G.	4 51	7 2	4	19 59	MECKL'BG INDEP. 1775	♑	morn	4 55	0 9
21	Mon	4 50	7 3	4	20 11	*Changeable.* [1770.	♒	0 9	5 46	1 14
22	Tue	4 49	7 3	4	20 23	Gov. Tryon's Pal. N'wb'n fin.	♒	0 40	6 37	2 19
23	We	4 48	7 4	3	20 35	Meckl'nb'g Resolut'ns 1775	♓	1 16	7 28	3 22
24	Thu	4 48	7 5	3	20 46	Moon in Perigee.	♓	1 47	8 19	4 23
25	Fri	4 48	7 5	3	20 57	Fort Johnson erected 1774.	♓	2 21	9 12	5 20
26	Sat	4 47	7 6	3	21 8	☌ ♉ ☾.	♈	2 58	10 7	6 14
Sixth Sunday after Easter.								**Day's length 14 hours 20 minutes.**		
27	G.	4 47	7 7	3	21 18	Ex-Gov. Morehe'd d. '66	♈	3 43	11 4	7 4
28	Mon	4 46	7 8	3	21 28	⊙ total ecl. vis. here.	♉	sets.	0 2	7 52
29	Tue	4 46	7 9	3	21 37	Haywood Co. f'd 1808. *Chan-*	♉	8 32	0 59	8 40
30	We	4 45	7 10	3	21 46	FEDERAL DEC. DAY. *geable.*	♊	9 22	1 55	9 26
31	Thu	4 45	7 11	3	21 55	☌ ☿ ☾. ☿ in Perihelion.	♊	10 5	2 47	10 11

☞ WRAY'S DIME LIVER PILLS COST BUT TEN CENTS PER BOX AT DRUGGISTS.

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞ CAPUDINE CURES ALL HEADACHES. Trial bottle 15 cents.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, fair; 6, 7, 8, 9, 10, 11, 12, 13, changeable; 14, 15, 16, 17, 18, 19, 20, frequent showers; 21, 22, 23, 24, 25, 26, 27, changeable; 28, 29, 30, 31, changeable.

☞ The agency God employs is the preacher. To uplift fallen cities or nations one Jonah will do more than a thousand other agencies, because God chooses this way. It is not popular education, nor the universal ballot; it is not the culture of art nor scientific pursuit: it is not commercial activity nor the power of the press, but the power of the preacher. The pulpit has never lost its power and never will.—*Ex.*

HAD NO CHANCE.—Quilp—He took his wife's death very hard. She died suddenly, you know, and the poor fellow had no chance to tell her she had made him a good wife.

Philp—How long had he been married to her? Quilp—Twenty years.

HOW HE COULD TELL.—Jones—That policeman is a new man on the force.

Smith—How do you know?

Jones—Some one told him this morning there was a fight around the corner, and he hurried around in time to arrest both belligerents.

HER HURRY.—She had paused with her pen in the air.

"What's the matter?" asked the other girl; can't you finish your letter?"

"Yes. But I don't feel quite sure whether I ought to say 'yours truly,' or 'yours respectfully,' or 'yours sincerely.'"

She thought awhile longer and then exclaimed:

"I know what I'll do. I'll sign it 'yours in haste.'"

A SUDDEN RELAPSE.—"He's a mean man," was the earnest comment, "a mighty mean man."

"What has occurred?"

"I was explaining to him my success in demonstrating the power of mind over matter. I was telling him how I had brought my will and my intellect to bear upon a corn, and how I had subjugated the delusion called pain, when he deliberately stepped on my foot."

CHOOSING A FAMILY TREE.—"Now that we are rich and intend going into society," said Mrs. Parvenue, "every one says we ought to have a family tree."

"Assuredly," replied her new acquaintance. "All the best people have them."

"The trouble is," continued the would-be aristocrat, "to select one. Personally, I favor the oak. There's something so substantial about it."

The new acquaintance recovered her composure with difficulty.

"What's the matter with the birch?" she asked, recalling the fact that Mrs. Parvenue had once been a school teacher.

Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, etc.; hoe them frequently and draw earth to the stems; thin out early planting of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hotbeds to warm borders. Plant Beans, bush or bunch, for a succession; Lima, Carolina and other pole Beans, Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing. Repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin and Squash. Sow Cabbage for winter; corn plant for succession. Finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

FARM NOTES.

PIG PEN.—A pound of copperas, costing three cents, in a bucket of water, sprinkled from a watering pot in a pig pen will provide a cheap and excellent disinfectant, and will also largely assist in preventing disease.

REMEDY FOR CROWS.—Dissolve a little strychnine, say an eighth of an ounce, in two quarts of water, and in the solution stir four quarts of corn. Let it soak ten or twelve hours, and then scatter it about. The crows will probable eat it, and if so, they will trouble you no more for that season.

CURE FOR COLIC IN HORSES.—Among the most effectual remedies for both spasmodic and flatulent colic in the horse are the following: Aloes, eight drams; tincture of aconite, thirty drops, in a pint of water; or linseed oil a pint, to which may or not be added an ounce of sulphuric ether; or oil of turpentine, two drams; laudanum, one ounce; linseed oil, a pint, or in great pain, laudanum, two ounces; warm water, eight ounces.

PROTECTION AGAINST FLIES.—One of the best protections against the attack of flies, where there is a cut or a sore on an animal, or around the base of the horns, is to intimately mix one gill of pine tar with one quart of crude petroleum, applying a small quantity to the parts affected. The cost of the mixture is but a trifle, and it should be kept on hand, in a convenient place, ready for use, as it is also one of the best liniments that can be made.

☞ KEY WEST CHEROOTS. EQUAL TO BEST FIVE-CENT CIGAR.

UNITED STATES INTERNAL REVENUE LAW. See page 55.

☞CAPUDINE CURES ALL HEADACHES. Trial bottle 15 cents.

6th Month. **JUNE, 1900.** 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter,	5	1	45	a.m.	☾ Last Quarter,	19	7	43	p.m.
○ Full Moon,	12	10	24	p.m.	● New Moon,	26	8	13	p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fri	4 44	7 11	2	22 3	☿ gr. brilliancy.	♋	10 41	3 36	10 56
2	Sat	4 44	7 11	2	22 11	Charlotte named 1763.	♋	11 12	4 22	11 41
Whit Sunday.									**Day's length 14 hours 29 minutes.**	
3	G.	4 43	7 12	2	22 19	WHIT SUNDAY.	♋	11 38	5 5	morn
4	Mon	4 42	7 12	2	22 26	*Fair.*	♌	morn	5 47	0 28
5	Tue	4 41	7 13	2	22 33	Moon in Apogee.	♌	0 4	6 28	1 18
6	We	4 41	7 13	2	22 39	Hertford Co. formed 1757.	♌	0 33	7 9	2 8
7	Thu	4 41	7 14	1	22 45	Capitol at Ral. burned 1831.	♍	0 58	7 52	2 58
8	Fri	4 41	7 14	1	22 51	C.C.R.R. incorporated 1855	♍	1 25	8 37	3 49
9	Sat	4 41	7 15	1	22 56	B'd Int.Impr'vem't est.1825	♎	1 55	9 24	4 36
Trinity Sunday.									**Day's length 14 hours 34 minutes.**	
10	G.	4 41	7 15	1	23 1	TRINITY SUNDAY.	♎	2 29	10 14	5 22
11	Mon	4 41	7 16	1	23 5	Leonidas Polk d. 1812	♏	3 10	11 8	6 8
12	Tue	4 41	7 16	0	23 10	☉ ecl.vis. at Washi'gt'n	♏	rises.	morn	6 51
13	We	4 41	7 16	0	23 13	♂ ♄ ☾. *Fair.*	♏	8 7	0 3	7 36
14	Thu	4 41	7 17	slow	23 16	Davidson Col. chart'd 1838	♐	8 54	1 0	8 21
15	Fri	4 41	7 17		23 19	☿ stationary.	♐	9 35	1 56	9 10
16	Sat	4 41	7 17	0	23 21	Currituck Co. formed 1729	♑	10 11	2 50	10 0
First Sunday after Trinity.									**Day's length 14 hours 37 minutes.**	
17	G.	4 41	7 18	1	23 23	Cape Fear Gazette est. 1764	♑	10 44	3 43	10 56
18	Mon	4 41	7 19	1	23 25	Moon in Perigee.	♒	11 13	4 35	11 54
19	Tue	4 42	7 19	1	23 26	*Fair if wind N. W.*	♒	11 51	5 25	0 56
20	We	4 42	7 19	1	23 27	Gen. H. T. Spruill d. 1874.	♓	morn	6 16	2 0
21	Thu	4 43	7 19	1	23 27	☉ enters ♋. SUMMER BEG.	♓	0 22	7 7	3 3
22	Fri	4 43	7 19	2	23 27	♂ ☿ ♀.	♈	0 57	8 0	4 5
23	Sat	4 43	7 19	2	23 26	Franklin Co. formed 1779.	♈	1 38	8 55	5 2
Second Sunday after Trinity.									**Day's length 14 hours 36 minutes.**	
24	G.	4 43	7 19	2	23 25	♂ ♁ ☾. ST. JOHN BAPTIST.	♈	2 23	9 51	5 57
25	Mon	4 43	7 19	2	23 24	Hon. Jno. M. Moring d.	♉	3 14	10 48	6 48
26	Tue	4 44	7 19	2	23 22	1891. *Rainy if wind S. W*	♉	4 10	11 44	7 35
27	We	4 44	7 20	3	23 20	Vance and Jarvis nom. 1876	♉	sets.	0 37	8 20
28	Thu	4 44	7 20	3	23 18	♂ ♀ ☾.	♉	8 38	1 28	9 3
29	Fri	4 45	7 20	3	23 15	♂ ☿ ☾.	♊	9 12	2 15	9 44
30	Sat	4 45	7 20	3	23 11	Robeson Co. formed 1786.	♊	9 41	3 0	10 24

TRY WRAY'S DIME LIVER PILLS AND YOU WILL USE NO OTHER.

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.

(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞ Buy Drugs and Peter Henderson's Garden Seeds from Robert Simpson's Drug Store.
Raleigh, N. C.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, changeable; 5, 6, 7, 8, 9, 10, 11, fair; 12, 13, 14, 15, 16, 17, 18, fair; 19, 20, 21, 22, 23, 24, 25, fair if wind N. W.; 26, 27, 28, 29, 30, rainy if wind S. or S. W.

☞Here is what Abraham Lincoln said of the law: "Let reverence of law be breathed by every mother to the lisping babe that prattles in her lap; let it be taught in the schools, seminaries and colleges; let it be written in primers, spelling books and almanacs; let it be preached from the pulpits and proclaimed in legislative halls, and enforced in courts of justice; in short, let it become the political religion of the nation"

CONUNDRUM.—Which animal travels with the most, and which with the least baggage? The elephant the most, because he never travels without his trunk. The fox and the cock the least, because they have only one brush and comb between them.

AN OLD SOLDIER.—"And you are an old soldier!" exclaimed the tender-hearted matron, regarding with affectionate solicitude the battered old pilgrim to whom she had given in succession a plate of beans, half a dozen biscuits, and a cup of coffee.

"Yes'm," answered Dusty Rhodes, still eating rapidly.

"What army?"

"Salvation Army, ma'am," said Rhodes, swallowing the remaining drops of his coffee, and backing hastily out of the kitchen.

FOR PEACE IN THE FAMILY.—A brisk citizen in a negligee shirt and wearing his hat on the back of his head, leaned over the counter marked "subscriptions," and said to the clerk on the inside:

"This is the office of the Daily Bread, isn't it?"

"Yes, sir."

"Expansion or anti-expansion?"

"This is an expansion paper."

"In favor of fighting the blamed Filipinos right up to the handle?"

"Yes, sir."

"Go in for annexing Cuba and the whole shooting match?"

"Yes."

"Ready to go to war over the Alaskan boundary at the drop of the hat if we can't settle the thing peaceably?"

"Certainly."

"That's business," said the brisk citizen, pushing his hat further back. "How much longer do you think this Phillippine war is going to last?"

"A year, maybe."

"That'll suit. I want the paper for a year. Send it to Mrs. Archibald Flint, No. 799 Ringbone ave. She's my wife. I'm anti-expansion myself, and I take 'The Daily Grind,' but I've got to do something to keep peace in the family. How much? All right. Here's your money. Good day."

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets; thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots; transplant Cabbage, Celery and Cucumber; Melons and Squashes may be planted for a succession, also Corn. As herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

FARM NOTES.

TO PREVENT ROT IN POTATOES.—Sprinkle a little dry lime over the heaps when they are first dug. The lime absorbs moisture from the potato. Even when the skin is bruised the lime will dry up the place so as to prevent rot. Dry lime should at least be sprinkled over potato heaps where rot has begun. It will check the rot at any stage, for by drying up the excess of sap in potatoes it gives the rot no chance to develop itself any farther than it has already gone.

THE MANURE HEAP.—A large proportion of ammonia escapes from the manure heap and is dissipated unless the farmer uses some substance for arresting and fixing the ammonia as a salt, or by absorbing it. There is always a condition of fermentation in the heap, however small or great, and though imperceptible to the farmer, his loss of ammonia occurs constantly and at all seasons. It is within his power to prevent much of the loss by the use of absorbents, such as earth, marl, muck, and the coarse materials of the stables.

PROFIT IN POULTRY.—A writer in the *Live Stock Indicator* says that last year he kept accounts with his cow and a flock of 50 hens. The cow had nine quarts of ground grain per day beside her hay, and her milk and butter amounted to $144.10 in the year. The hens had four quarts of ground grain and six quarts of oats or wheat per day, and the eggs and chickens produced amounted to $150.81. Not only did the food of the cow cost more, but the labor of caring for her and her milk and making butter was much greater, therefore he thinks 50 hens more profitable than a cow.

☞ Toilet Articles, Fine Cigars and Tobacco for sale at Robert Simpson's Drug Store.

7th Month. **JULY, 1900.** 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ First Quarter,	4	7	0 p.m.	☾ Last Quarter,	19	0	17 a.m.
☺ Full Moon,	12	8	8 a.m.	● New Moon,	26	8	29 a.m.

25 cents per box.

Day of M'th.	Day of Week	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
Third Sunday after Trinity.								**Day's length 14 hours 35 minutes.**		
1	G.	4 45	7 20	4	23 7	Gates Co. formed 1779.	♑	10 6	3 42	11 1
2	Mon	4 46	7 20	4	23 3	⊕ in Aphelion.	♑	10 36	4 24	11 40
3	Tue	4 47	7 20	4	22 59	DOG DAYS BEGIN.	♑	11 1	5 5	morn
4	We	4 47	7 20	4	22 54	INDEP. DAY. *Fair.*	♒	11 26	5 47	0 19
5	Thu	4 48	7 19	4	22 48	Bank State N.C.incor. 1833.	♒	11 54	6 30	1 1
6	Fri	4 48	7 19	4	22 42	Judge H. A. Gilmer d. 1891	♓	morn	7 15	1 50
7	Sat	4 49	7 19	5	22 36	Negro insur. Pitt Co. 1775.	♓	0 25	8 4	2 44
Fourth Sunday after Trinity.								**Day's length 14 hours 29 minutes.**		
8	G.	4 50	7 19	5	22 30	♂ ♃ ☾. ♂ ♀ ☉ inferior.	♓	1 4	8 56	3 43
9	Mon	4 50	7 19	5	22 23	♄ in Aphelion.	♈	1 49	9 50	4 42
10	Tue	4 51	7 18	5	22 15	☽ ♂ ♄ ☾.	♈	2 39	10 47	5 37
11	We	4 52	7 18	5	22 7	*Changeable.*	♉	3 40	11 44	6 28
12	Thu	4 52	7 18	5	21 59	N. C. Teach. Asso. org. 1878.	♉	rises.	morn	7 18
13	Fri	4 53	7 17	5	21 51	Meet'g of Regulators 1767.	♊	8 12	0 41	8 5
14	Sat	4 53	7 17	6	21 42	☿ in Aphelion.	♊	8 46	1 36	8 55
Fifth Sunday after Trinity.								**Day's length 14 hours 22 minutes.**		
15	G.	4 54	7 16	6	21 33	Moon in Perigee.	♋	9 17	2 29	9 46
16	Mon	4 55	7 16	6	21 23	Dis. Swamp Canal inc. 1790	♋	9 54	3 21	10 40
17	Tue	4 55	7 15	6	21 13	☿ stationary.	♌	10 26	4 13	11 36
18	We	4 56	7 15	6	21 3	☾ Ex-Gov. Jarvis b. 1836.	♌	11 0	5 4	0 36
19	Thu	4 57	7 14	6	20 52	*Fair.*	♌	11 39	5 57	1 39
20	Fri	4 57	7 13	6	20 41	1st toll gate in N. C. 1827.	♍	morn	6 51	2 43
21	Sat	4 58	7 13	6	20 30	Judge T. S. Ashe born 1812.	♍	0 22	7 46	3 46
Sixth Sunday after Trinity.								**Day's length 14 hours 13 minutes.**		
22	G.	4 59	7 12	6	20 18	♂ ♂ ☾.	♎	1 9	8 41	4 45
23	Mon	5 0	7 12	6	20 6	♀ in Aphelion.	♎	2 2	9 36	5 41
24	Tue	5 0	7 11	6	19 53	♂ ♀ ☾.	♏	3 0	10 30	6 31
25	We	5 1	7 11	6	19 41	● St. James.	♏	3 59	11 21	7 17
26	Thu	5 2	7 10	6	19 28	*Changeable.*	♐	sets.	0 9	8 0
27	Fri	5 3	7 9	6	19 14	♂ ☿ ☾.	♐	7 42	0 55	8 39
28	Sat	5 3	7 8	6	19 0	Alfred Moore, Jr., died 1837.	♐	8 9	1 38	9 15
Seventh Sunday after Trinity.								**Day's length 14 hours 3 minutes.**		
29	G.	5 4	7 7	6	18 46	♃ stationary. ♀ stationary	♑	8 34	2 20	9 49
30	Mon	5 5	7 7	6	18 32	Wm. Penn died 1718.	♑	9 3	3 1	10 21
31	Tue	5 6	7 6	6	18 17	Moon in Apogee.	♒	9 29	3 43	10 55

MALARIA IN EVERY FORM. BOBBITT'S CHILL PILLS CURES

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.

(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞CAPUDINE CURES ALL HEADACHES. Trial bottle 15 cents.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, rainy if wind S. or S. W.; 4, 5, 6, 7, 8, 9, 10, 11, fair; 12, 13, 14, 15, 16, 17, 18, changeable; 19, 20, 21, 22, 23, 24, 25, fair; 26, 27, 28, 29, 30, 31, change. able.

☞ There are three kinds of people in the world, the wills, the wonts and the cants. The first accomplish everything, the second oppose everything, the third fail in everything.—*Eclectic Magazine.*

ACHIEVING HIS AMBITION.—"And by the way," asked the old schoolmate, "what has become of Mosely, who used to talk so much about devoting his life to uplifting mankind? Did he go into the ministry?"

"No," answered the other schoolmate, "he is in the elevator business."

EASILY STATED,—A committee having in charge a local entertainment went to a noted editor to request him to take part in it.

"What do you want me to do, gentlemen?" he asked.

"We would like to have you give us a talk on spelling reform," they replied.

"Well," he rejoined, "I can give you my idea of spelling reform in one sentence. Just leave 'me' off the programme.—*Youth's Companion.*

A SLIGHT MISUNDERSTANDING.—"Smithkins," said the employer, "you may take a month off."

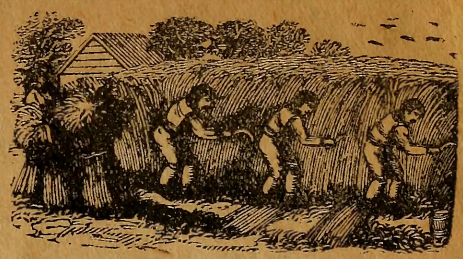
"Oh, sir," replied the clerk, as soon as he could command his voice, "it is so good of you to suggest it! I have felt the need of a holiday for some time, but have hesitated to ask for it, knowing how busy we are. But it will do me no end of good, and I thank you most heartily for your consideration."

"Smithkins," said the employer, "are you crazy?"

"Why, no, sir. Didn't you say I might take a month off?"

"Certainly, that is what I said. This is the first of the month, while last month's calendar remains over your desk. Take last month off, and keep up-to-date. That's what I meant."

SERMON MAKING.—A new science has arisen in the land—the science of sermon-making. The *Religious Herald* has this to say in concluding an editorial on the subject: "It is related of an old negro preacher (whether of the canebreak of Alabama we can not say) that, when asked for a good rule to follow in preaching, said: '1st. Splanify. 2d. Argufy. 3d. Put on the 'rousements.' And the question arises, is not this brief method as scientifically correct, as simple, practical and effective as the nine processes and ten principles which this treatise ('The Sermon Builder; or, Anderson's System of Sermon Structure') elaborately discusses?"



Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper Plants, Cauliflower and Broccoli. Sow Carrots and Parsnips if needed; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for Pickles; plant Beans; sow Cabbage seed for Collards; sow Summer Radish in drills; sow Turnip-rooted Cabbage seed; cut Fennel. Mint, Parsley, Sweet Majoram, Thyme, Winter Savoy. Cut herbs for winter use as they come into flower.

FARM NOTES.

VARNISH FOR TOOLS.—Take two ounces tallow, one ounce rosin; melt together and strain, while hot, to remove the specks which are in the rosin. Apply a slight coat on the tools with a brush, and it will keep off the rust for any length of time.

BLOATING IN CATTLE.—We find in the *Prairie Farmer* a remedy for bloating in cattle which we have never seen published before, but it is worth testing. Their correspondent says he gives from one to five tablespoonfuls of spirits of turpentine, according to size of animal, mixed with about an equal quantity of water or milk, the turpentine mixing most readily with the milk. It gives immediate relief, he claims, and he thinks it would save any animal if given 20 minutes before it would die without the remedy.

TONIC FOR FOWLS.—A handful of nails or other pieces of iron, iron filings or even iron cinders, if placed in the vessel containing the water will more or less afford iron to the poultry. Iron is invigorating, stimulating and assists in guarding the system from disease. Iron is in the system of every living creature, and any deficiency thereof causes weakness or debility. The use of copperas is beneficial. It is a remedy for a great many diseases; is a good disinfectant and a sure remedy against contagion of a certain character. Do not be afraid to use it. A tablespoonfnl of solution of copperas in the drinking water for a dozen fowls is sufficient, and it is cheap in price—the expense of its use is but a trifle.

☞KEY WEST CHEROOTS. EQUAL TO BEST FIVE-CENT CIGAR.

☞ For the Best TURNIP SEED go to Young's, Raleigh, N. C.

8th Month. **AUGUST, 1900.** **31 Days.**

BOBBITT'S CHILL PILLS ARE GUARANTEED. MONEY BACK IF THEY FAIL.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ First Quarter,	3	11	32 a.m.	☾ Last Quarter,	17	6	32 a.m
○ Full Moon,	10	4	16 p.m.	● New Moon,	24	10	39 p.m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	We	5 6	7 4	6	18 2	☌ ☿ ☉.	♌	9 56	4 25	11 29
2	Thu	5 7	7 3	6	17 47	Col. J. H. Wheeler b.	♌	10 25	5 9	morn
3	Fri	5 8	7 3	6	17 32	*Frequent showers.* [1806	♍	11 0	5 55	0 8
4	Sat	5 9	7 2	6	17 16	Hon. Jno. Stanly died 1834.	♍	11 41	6 45	0 56
Eighth Sunday after Trinity.								**Day's length 13 hours 51 minutes.**		
5	G.	5 10	7 1	6	17 0	☌ ♃ ☾. ☌ ♂ ☾	♎	morn	7 37	1 55
6	Mon	5 11	7 1	6	16 43	Gov. John Owen born 1787.	♎	0 28	8 32	3 1
7	Tue	5 11	7 0	6	16 27	☌ ♄ ☾. [1774	♏	1 23	9 28	4 9
8	We	5 12	6 58	5	16 10	Safety Resol. Rowan Co. ad.	♏	2 25	10 25	5 11
9	Thu	5 13	6 56	5	15 53		♐	3 32	11 21	6 8
10	Fri	5 13	6 55	5	15 35	☿ sta. DOG DAYS END.	♐	rises.	morn	6 59
11	Sat	5 14	6 54	5	15 18	*Fair.*	♑	7 16	0 17	7 49
Ninth Sunday after Trinity.								**Day's length 13 hours 38 minutes.**		
12	G.	5 15	6 53	5	15 0	Moon in Perigee.	♑	7 53	1 11	8 39
13	Mon	5 16	6 52	5	14 42	Montgomery Co. f'md 1779	♑	8 27	2 5	9 29
14	Tue	5 17	6 51	5	14 23	♀ greatest brilliancy.	♒	9 2	2 58	10 20
15	We	5 18	6 50	4	14 5	Manteo baptized in 1587.	♒	9 39	3 52	11 16
16	Thu	5 19	6 49	4	13 46	Hon. Nat. Boyden born	♓	10 22	4 46	0 15
17	Fri	5 19	6 48	4	13 26	*Wind and rain.* [1796	♓	11 8	5 42	1 17
18	Sat	5 20	6 46	4	13 7	Gov. Tryon in Salisb'y 1768	♈	11 59	6 37	2 21
Tenth Sunday after Trinity.								**Day's length 13 hours 24 minutes.**		
19	G.	5 21	6 45	4	12 48	Judge Walter Clark b. 1846	♈	morn	7 33	3 26
20	Mon	5 21	6 45	3	12 28	☌ ♂ ☾.	♉	0 54	8 26	4 27
21	Tue	5 22	6 43	3	12 8	☌ ♀ ☾.	♉	1 53	9 17	5 21
22	We	5 23	6 42	3	11 48	Hertford Co. C.H. b'rnt 1830	♊	2 52	10 6	6 11
23	Thu	5 24	6 40	3	11 28	Brunswick Co. f'd 1764	♊	3 51	10 52	6 56
24	Fri	5 25	6 39	2	11 7	St. Bartholomew. *Fair.*	♊	4 50	11 36	7 35
25	Sat	5 26	6 38	2	10 47	☊ ♃ ☉.	♋	sets	0 18	8 11
Eleventh Sunday after Trinity.								**Day's length 13 hours 10 minutes.**		
26	G.	5 26	6 36	2	10 26	Bunco'be T'rnp'ke inc. 1824	♋	7 8	1 0	8 44
27	Mon	5 27	6 35	1	10 5	☿ in Perih. Moon in Apo.	♋	7 33	1 41	9 15
28	Tue	5 28	6 33	1	9 44	Tea forbidden in N.C. 1774	♌	7 59	2 23	9 45
29	We	5 28	6 32	1	9 23	Battle Fort Hatteras 1861.	♌	8 28	3 6	10 16
30	Thu	5 29	6 31	1	9 1	Cornwallis at Charl'te 1780	♍	9 0	3 51	10 52
31	Fri	5 30	6 30	0	8 40	Earthqu'ke thro' State 1886	♍	9 38	4 38	11 33

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞CAPUDINE CURES ALL HEADACHES. Trial bottle 15 cents.

Conjectures of the Weather by Herschel's Table.—1, 2, changeable; 3, 4, 5, 6, 7, 8, 9, frequent showers; 10, 11, 12, 13, 14, 15, 16, fair; 17, 18, 19, 20, 21, 22, 23, wind and rain; 24, 25, 26, 27, 28, 29, 30, 31, fair.

☞ Do right and God's recompense to you will be the power of doing more right. Give, and God's reward to you will be the spirit of giving more; a blessed spirit, for it is the spirit of God Himself, whose life is the blessedness of giving. Love, and God will pay you with the capacity of more love; for love is Heaven—love is God within you.—*F. W. Robertson.*

THE CRUEL THING.—Pearl—"I wonder if Jack ever gave this ring to any other girl?"

Ruby—"Well, it does look like it had been in a hand to hand contest."

Little Gabe (in the midst of his reading)—"Why, I didn't know that rabbits knew anything about 'rithmetic."

Farmer Hawbuck—"They don't."

Little Gabe—"But, pa, it says here that rabbits multiply with astonishiug rapidity."

MATRIMONIAL QUESTION.—A young man asked an old gentleman for his daughter in marriage. The answer was, go out into the orchard and bring in a parcel of apples. Give me one-half of the whole number, and to the mother one-half of the balance, and half an apple over, and to the daughter one-half of the remainder, and half an apple over, and have one left for yourself without cutting an apple, then if she is willing you can have her. He solved the question. How many did he bring?

"WHAT WOULD HAPPEN."—A clergyman had the misfortune some little time ago to travel in a Swiss mountain railway car in the company of a very nervous maiden lady, who continually plied him with questions.

"And if these chains broke now what would happen?" she asked anxiously.

"They would use the special break attached to the car, so as to keep us from going back down the hill again," he replied.

"And if the special break should fail, what would happen?"

"That would depend entirely upon the sort of life you are leading, ma'am!" he answered quietly. And she left him alone.

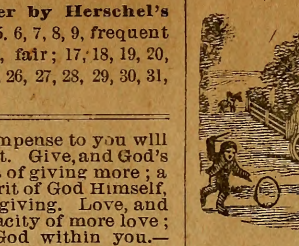
HIS FAULT.—A Scotch parson once upbraided the blacksmith of the village for not paying his church rate.

"But I never go to the kirk," said the blacksmith.

"That is your fault," said the minister; "the kirk is always open.

A few days later the blacksmith sent a bill to the minister for shoeing his horse. The minister indignantly protested that his horse had not been shod.

"That's your fault," said the smith; "the forge is always open."



Garden Calendar for August.

Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November. Large York and Early Dwarf and Flat Dutch are excellent varieties at this season. Sow Collard seed, earth up Celery. Broccoli and Cauliflower sow, and transplant from an early sowing. Onion sets to stand winter. Carrots sow, Squashes sow, Ruta Baga sow. Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use. Radishes sow from time to time. Beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful; cut sage and other herbs, gather seed and prepare ground for late crops.

FARM NOTES.

BLOODY MILK.—Milk that contains blood indicates that the cow has received an injury to the udder from some cause. Wash the udder with warm water twice a day, the water to be as warm as the cow can bear it; wipe dry and gently rub the udder with the towel until considerable heat is created. For warts on the udder apply castor oil after each milking, washing the udder with warm water when the cow is next milked.

DESTROYING BUSHES.—Bushes cut to the ground early this month will often be entirely killed. The bush has exhausted its sap in making the summer growth of leaves, and if these are dried up, it has not enough sap to send up sprouts this fall. Some may start next spring, and these should be burned over if not where it will endanger buildings or forests. The fire will char the buds at the base of the leaves sufficiently to kill them.

CURE FOR HORSE DISTEMPER.—When a horse is first taken with the distemper, almost the first symptoms of the disease which will be noticed are that the animal refuses to drink water when offered, appears languid and dull, and eats but little. After two or three days the horse begins to cough and swell under the throat. To cure this disease, is to take away most of the food, especially hay. Dissolve a small quantity of indigo in a pail of water, and make the horse drink it. Let him have no other water but that which has the indigo dissolved in it. This is said to be a sure cure.

☞ Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

9th Month. SEPTEMBER, 1900. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H	M.
First Quarter,	2	2	42 a.m.	Last Quarter,		15	3	43 p.m.
Full Moon,	8	11	52 p.m.	New Moon,		23	2	43 p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PALNETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed hat fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Sat	5 31	6 28	0	8 18	☊ ☿ ☉ ☌ ♃ ☾.	♎	10 21	5 28	morn
Twelfth Sunday after Trinity.								**Day's length 12 hours 55 minutes.**		
2	G.	5 32	6 27	0	7 56	☽ ♄ stationary. *Cold*	♏	11 11	6 20	0 23
3	Mon	5 33	6 25	1	7 34	☽ Labor Day. *showers.*	♏	morn	7 14	1 25
4	Tue	5 34	6 24	1	7 12	Populat'n N.C. 1749 45,000	♐	0 8	8 9	2 36
5	We	5 35	6 22	.1	6 50	Gen. Assem. at Hillsb'o 1780	♐	1 11	9 5	3 45
6	Thu	5 35	6 21	2	6 28	Constitution Conven. 1875.	♑	2 20	10 0	4 50
7	Fri	5 36	6 19	2	6 5	Carolina named 1630.	♑	3 33	10 55	5 48
8	Sat	5 36	6 18	2	5 43	*Changeable.*	♒	4 49	11 49	6 40
Thirteenth Sunday after Trinity.								**Day's length 12 hours 39 minutes.**		
9	G.	5 37	6 16	3	5 20	Moon in Perigee. [1812	♒	rises.	morn	7 31
10	Mon	5 38	6 15	3	4 57	Williamson's Hist. N.C. Pub	♓	6 59	0 44	8 20
11	Tue	5 38	6 14	3	4 35	Judge A. C. Avery b. 1837.	♓	7 37	1 40	9 10
12	We	5 39	6 12	4	4 12	Johnston Co. formed 1746	♈	8 18	2 36	10 1
13	Thu	5 40	6 11	4	3 49	☌ ☿ ☉ superior.	♈	9 5	3 33	10 55
14	Fri	5 41	6 10	4	3 26	Col. D. Outlaw b. 1806	♉	9 55	4 31	11 52
15	Sat	5 42	6 8	5	3 3	*Changeable.*	♉	10 50	5 27	0 54
Fourteenth Sunday after Trinity.								**Day's length 12 hours 23 minutes.**		
16	G.	5 43	6 6	5	2 39	Hon. A. M. Waddell b. 1834	♊	11 48	6 22	1 58
17	Mon	5 44	6 5	5	2 16	Gen. L. O'B. Branch k. 1862	♊	morn	7 14	3 3
18	Tue	5 44	6 4	6	1 53	☌ ☿ ☾.	♋	0 46	8 4	4 5
19	We	5 45	6 2	6	1 30	☌ ♀ ☾.	♋	1 45	8 50	4 59
20	Thu	5 45	6 1	7	1 6	Hon. Robt. Strange b. 1796.	♌	2 43	9 34	5 47
21	Fri	5 46	6 0	7	0 43	St. Matthew.	♌	3 43	10 17	6 30
22	Sat	5 47	5 58	7	0 20	Gen. Jesse Speight b. 1795.	♍	4 42	10 59	7 7
Fifteenth Sunday after Trinity.								**Day's length 12 hours 8 minutes.**		
23	G.	5 48	5 56	8	south	☉ ent. ♎. Aut. begins	♍	5 34	11 40	7 40
24	Mon	5 49	5 54	8	0 27	☌ ☿ ☾. *Changeable*	♎	sets.	0 21	8 11
25	Tue	5 50	5 53	8	0 51	Gen. Assem. at Newb'n 1758	♎	6 31	1 4	8 41
26	We	5 50	5 52	9	1 14	Hon. Whitmel Hill d. 1797	♏	7 2	1 48	9 12
27	Thu	5 51	5 50	9	1 37	Destr. equinox storm 1877.	♏	7 39	2 35	9 45
28	Fri	5 51	5 49	9	2 1	Martin Co. formed 1775.	♏	8 19	3 23	10 25
29	Sat	5 52	5 47	10	2 24	Michaelmas Day.	♐	9 6	4 14	11 10
Sixteenth Sunday after Trinity.								**Day's length 11 hours 53 minutes.**		
30	G	5 53	5 46	10	2 48	☌ ♄ ☾.	♐	9 59	5 6	morn

BOBBITT'S CHILL PILLS ARE BETTER AND CHEAPER THAN "TONICS."

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

New Land Chemical / Bobbitt Labor Aid
Farmers / Iron plow acme

☞CAPUDINE CURES ALL HEADACHES. Trial bottle 15 cents.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, cold and showers; 8, 9, 10, 11, 12, 13, 14, changeable; 15, 16, 17, 18, 19, 20, 21, 22, changeable; 23, 24, 25, 26, 27, 28, 29, 30, changeable.

☞The South will never truly prosper while she ships out raw material and ships in finished products—sells cotton by the bale and buys it by the yard, with two freights added. Factory furnaces must furnish the cloud by day and the pillar of fire by night to lead her people through the wilderness of commercial subjection to the promised land of industrial independence.—*Southwestern Indus. News.*

A BORN GROWLER.—"Cotton crop a failure?"

"Oh, yes."

"Corn no good?"

"None 'tall!"

"'Taters rotten?"

"Ever' one!"

"Cows gone dry?"

"Last one o' 'em!"

"Hogs kilt out?"

"Complete!"

"Well, has you got anything at all?"

"Yes—bless God, I've got the measles!"

A BEE.—A girl from town is staying with some country cousins who live at a farm. On the night of her arrival she finds, to her mortification, that she is ignorant of all sorts of things connected with farm life which to her country cousins are matters of everyday knowledge. She fancies they seem amused at her ignorance.

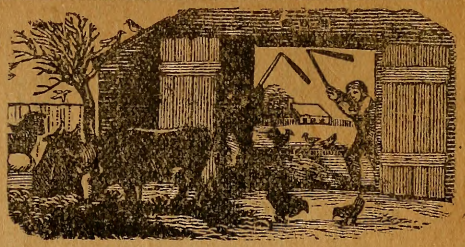
At breakfast the following morning she sees on the table a dish of fine honey, whereupon she thinks she has found an opportunity of retrieving her humiliating experience of the night before, and of showing her country cousins that she knows something of life, after all. So, looking at the dish of honey, she says, carelessly, "Ah, I see you keep a bee."

THE TROUBLE.—When a man grows stout his interest in the scales at the grocery around the corner increases. Joe B., a corpulent citizen, weighed himself the other day, and was much worried to find the scales registered 215 pounds.

"Some mistake," he muttered, as he looked carefully at the balancing steel and got on the platform again. For some strange reason the scales showed an almost human fallibility, and somewhat astounded, Joe looked at the numbers, only to find himself weighing 220 pounds.

"Good Lord!" he exclaimed, "There must be some mistake here. Is it possible that I can increase five pounds in a minute?"

"Naw," said the grocer's boy as he surveyed the corpulent one with the disdain of the thin. "It's anxiety that's weighin' on yer."



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead and Early large Cabbage seed to come up in the spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips. Potatoes planted last month will requlre culture. Onions may be sown for a general crop if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

FARM NOTES.

HEAVES IN HORSES.—Heaves in horses is caused generally by dusty hay. As a precaution the hay may be well shaken and moistened before it is placed in the rack, and the rack should be on the floor rather than above the head of the horse.

KEEPING APPLES.—Well ripened apples packed in dry sand usually keep well. The sand should be dried first by heat, natural or artificial, as in its ordinary state it holds a good deal of moisture. Prepared in this way it is said to do better than cut straw. But a low temperature, approaching the freezing point, is also essential.

CHICKEN CHOLERA.—*Editor Home and Farm.*—I see that Annie Turner asks for a recipe for chicken cholera, so I send one that my mother has used for fifteen years, and it has never failed to cure or stop the disease. One spoonful of saltpetre, one spoonful of alum, two spoonfuls of copperas, two spoonfuls of sulphur, pulverize and mix in corn meal dough.—*Farmer's Daughter.*

PARIS GREEN FOR POTATO BUGS.—I have the best success with them by using Paris green; one tablespoonful with ten quarts plaster, sifted on when the leaves are damp, making two applications, one when about half the slugs are hatched, and the other in about ten days, covering them thoroughly but not heavy. This is sufficient unless we have rain just after an application. This way with me has always fixed the bugs, and gives the potatoes a chance to grow.—*W. D. Peaslee.*

☞KEY WEST CHEROOTS. EQUAL TO BEST FIVE-CENT CIGAR.

☞ Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

10th Month. **OCTOBER, 1900.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D	H.	M.	
First Quarter,	1	3	57	p.m.	Last Quarter,	15	4	37	a.m.
Full Moon,	8	8	4	a.m.	New Moon,	23	8	13	a.m.
					First Quarter,	31	3	3	a.m.

RHEUMACIDE LINIMENT SHOULD BE USED IN CONNECTION WITH RHEUMACIDE.

Day of Mth.	Day of Week	Sun rises.	Sun se's.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Mon	5 54	5 44	10	3 11	*Rainy.*	♌	10 58	5 59	0 5
2	Tue	5 55	5 43	11	3 34	Lincoln Co. f'md 1779.	♌	morn	6 52	1 6
3	We	5 56	5 41	11	3 57	Tuscarora War 1711.	♍	0 1	7 46	2 17
4	Thu	5 57	5 40	11	4 21	Col. Ed. Buncombe k 1777	♍	1 11	8 39	3 26
5	Fri	5 58	5 39	11	4 44	Jas. Iredell born 1750.	♎	2 22	9 32	4 30
6	Sat	5 59	5 38	12	5 7	Sampson Co. formed 1784.	♎	3 36	10 26	5 27
Seventeenth Sunday after Trinity.								**Day's length 11 hours 36 minutes.**		
7	G.	6 0	5 36	12	5 30	Bat. King's Mt'n 1780.	♎	4 45	11 22	6 20
8	Mon	6 1	5 35	12	5 53	M'on in Per. *Changeable*	♏	rises.	morn	7 11
9	Tue	6 2	5 34	13	6 16	Regulators pet. Gov. Tryon	♏	6 9	0 19	8 1
10	We	6 3	5 32	13	6 38	☿ in Aphelion. [1768.	♐	6 56	1 17	8 51
11	Thu	6 3	5 30	13	7 1	Hon. H. Seawell died 1835.	♐	7 47	2 16	9 42
12	Fri	6 4	5 29	13	7 24	Col. Julian S. Carr b. 1845.	♑	8 41	3 16	10 35
13	Sat	6 5	5 28	14	7 46	Salisbury laid off 1756.	♑	9 40	4 13	11 30
Eighteenth Sunday after Trinity.								**Day's length 11 hours 21 minutes.**		
14	G.	6 6	5 27	14	8 9	Gov. Jno. Owen d. 1841	♒	10 39	5 8	0 28
15	Mon	6 7	5 25	14	8 31	*Rain*	♒	11 38	5 59	1 30
16	Tue	6 8	5 24	14	8 53	☌ ☌ ☾.	♓	morn	6 47	2 33
17	We	6 9	5 23	15	9 15	Gen. W. Draughan d. 1874.	♓	0 38	7 33	3 33
18	Thu	6 9	5 21	15	9 37	Lenoir Co. formed 1791.	♈	1 37	8 16	4 28
19	Fri	6 10	5 19	15	9 59	☌ ☍ ☾ ☌ ☍ ☾.	♈	2 34	8 57	5 16
20	Sat	6 11	5 18	15	10 20	Col David Outlaw d. 1868.	♉	3 31	9 39	5 58
Nineteenth Sunday after Trinity.								**Day's length 11 hours 5 minutes.**		
21	G.	6 12	5 17	15	10 42	Moon in Apogee.	♉	4 25	10 20	6 34
22	Mon	6 13	5 16	15	11 3	Hon. A. Burwell b. 1839	♊	5 25	11 3	7 7
23	Tue	6 14	5 15	16	11 24	*Changeable.*	♊	6 24	11 47	7 39
24	We	6 15	5 14	16	11 45	McDowell Co. formed 1842	♋	sets.	0 33	8 10
25	Thu	6 16	5 12	16	12 6	☌ ☿ ☾.	♋	6 19	1 21	8 44
26	Fri	6 16	5 11	16	12 27	☌ ♄ ☾ ☌ ♃ ☾.	♌	7 3	2 10	9 21
27	Sat	6 17	5 10	16	12 47	Wm. Tryon Lt. Gov. 1764.	♌	7 54	3 2	10 3
Twentieth Sunday after Trinity.								**Day's length 10 hours 51 minutes.**		
28	G.	6 18	5 9	16	13 8	☌ ♄ ☾.	♍	8 51	3 54	10 53
29	Mon	6 19	5 8	16	13 28	Sec. Wm Hill died 1857.	♍	9 52	4 46	11 50
30	Tue	6 21	5 6	16	13 47	Guilford Co. f'md 1770	♎	10 57	5 38	morn
31	We	6 22	5 5	16	14 7	*Cold and showers.*	♎	morn	6 29	0 54

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

Sallie Fahnestock married

☞CAPUDINE CURES ALL HEADACHES. Trial bottle 15 cents.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, rainy; 8, 9, 10, 11, 12, 13 14, changeable; 15, 16, 17, 18, 19, 20, 21, 22, rain; 23, 24, 25, 26, 27, 28, 29, 30, changeable; 31, cold and showers.

☞To forsake God and break His law will be the ruin of any community, city or nation. The nations which honor God, and keep His law, are those which have life, unity and organized power. To neglect God and His law will bring any nation or community to servitude, debasement and hopelessness.—*S. S. L.*

RATHER GENEROUS IN THIS CASE.—Mr. Stubbs—"Well, I'll give you credit for your cooking in the last week."

Mrs. Stubbs—"Is that all? Why, you had to give Bridget cash."

ONLY MINISTERS.—A distinguished Massachusetts clergyman tells a story at his own expense. He was on a tramp through the White Mountains, with another clergyman for a companion. One day they mounted the driver's seat of a stage coach. As is often the case, the stage driver was an interesting character, whose conversation abounded in good stories. The three speedily became friendly, and it was with reluctance that they parted at the end of the journey, "I'm glad to have met yer, fellers," said the driver on leaving them; "yer see, I haven't seen a man this summer—only ministers."

WIT WON THE CASE.—"Some years ago three bookmakers put up at a hotel at my home," said the Chicago man, "and handed a large package of money to the chief clerk. They told him that they would leave it with him every night, and were particular in saying that it was to be delivered only in the presence of all three. It was evident, you see, that they didn't quite trust one another.

"Well, a week or so rolled around, and one morning one of the trio came down rather early, and called for the cash. Without thinking of the conditions of delivery, the clerk handed it over, and the bookmaker promptly skipped. His two partners were furious, and brought suit against the hotel for $25,000, the amount in the bundle.

"A smart, young lawyer volunteered to take the defence, which other attorneys frankly regarded as hopeless. When the trial came off he waited until the bookmakers had submitted their evidence, and then arose with a large bundle in his hand. 'We stand ready,' he said, 'to fulfill the letter of the agreement you have just proven. This package contains $25,000 in cash. As soon as the three owners apply for it together we are prepared to turn it over.' Of course, the third man couldn't be produced, and the case immediately collapsed. The parcel really contained an old pair of pants.

Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Broccoli. Turnips hoe. Onions sown last month will be ready to transplant; small Bulb Onions set out. Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for Spring use. Radishes sow as required; Asparagus beds dress; Strawberries transplant. Take up potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air on a dry bench before they are stowed away.

FARM NOTES.

LICE ON HOGS.—Kerosene oil 1 part, and lard oil 2 parts, mix and rub the animal all over; repeat in a week if necessary.

BARKED TREES.—When a tree is accidentally barked by a passing wheel or gnawed by some animal, a plaster of soft clay or cow manure should be put on at once, and covered with two or three thicknesses of bagging, and it will often heal up so that the sap will pass around the wound, as it would where a limb had been sawed off. Of course if the wound is a large one it may be better to try bark grafting.

WINTERING STOCK.—As cold weather approaches the cost of keeping animals will be increased and the profits will be reduced accordingly, as a large share of the food consumed must go to the production of animal heat. This is, therefore, the best time in the year to dispose of all unprofitable stock. The animal that has not given a profit during the summer and fall can not be depended upon for keeping up with the others during the winter season.

PRESERVING CORNSTALKS.—The nutritive value of cornstalks is high enough to warrant one with sheep and cattle to preserve them after the corn has been husked, and when hay is low in the barn or sheds and grain is high in price, the cornstalks will prove a good help to carry the stock successfully through winter. The fact that the stalks can be stacked properly out in the fields without taking up barn or shed room should help to make them more popular for winter food than they are at present. A good deal of their value depends upon the way they are cured and preserved.

☞For Hats and Shoes, go to WHITING BROS., No. 10 East Martin Street, Raleigh, N. C.

☞ Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

11th Month. **NOVEMBER, 1900.** 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	6	5	46 p.m.	New Moon,	22	2	3 a.m.
Last Quarter,	13	9	23 p.m.	First Quarter,	29	0	21 p.m.

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C. CHRONOLOGY. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
1	Thu	6 22	5 4	16	14 26	ALL S'TS DAY *Cold&showers*	♑	0 5	7 21	2 0
2	Fri	6 23	5 4	16	14 45	Gen J.B. Gordon born 1822	♒	1 17	8 12	3 7
3	Sat	6 24	5 3	16	15 4	Presb.Syn.at Morg'ton 1796	♒	2 24	9 5	4 9
Twenty-first Sunday after Trinity.							**Day's length 10 hours 37 minutes.**			
4	G.	6 25	5 2	16	15 23	Hon. Jno. Branch b. 1782.	♓	3 35	10 0	5 7
5	Mon	6 26	5 1	16	15 41	Moon in Perigee.	♓	4 50	10 57	6 1
6	Tue	6 27	5 0	16	15 59	*Fair.* [1842.	♈	6 5	11 56	6 54
7	We	6 28	4 59	16	16 17	Rev. Wm. McPheeters d.	♈	rises.	morn	7 45
8	Thu	6 28	4 58	16	16 35	Wm. White died 1811.	♉	6 26	0 57	8 35
9	Fri	6 29	4 57	16	16 52	☿ stationary.	♉	7 25	1 57	9 23
10	Sat	6 30	4 56	16	17 9	Ex-Gov.Caswell died 1789.	♊	8 27	2 55	10 15
Twenty-second Sunday after Trinity.							**Day's length 10 hours 23 minutes.**			
11	G.	6 32	4 55	16	17 26	1st colored Fair N. C. 1879.	♊	9 27	3 50	11 6
12	Mon	6 33	4 55	16	17 42	Hillsboro laid off 1789	♋	10 29	4 40	11 59
13	Tue	6 34	4 54	16	17 58	☿ in Perihelion. *Rain*	♋	11 28	5 28	0 55
14	We	6 35	4 53	16	18 14	Wayne Co. formed 1779.	♋	morn	6 12	1 53
15	Thu	6 36	4 53	15	18 30	Legislature at Newb'n 1792	♌	0 27	6 55	2 49
16	Fri	6 37	4 52	15	18 45	Jones Co. formed 1779.	♌	1 24	7 36	3 44
17	Sat	6 38	4 51	15	19 0	Moon in Apogee.	♍	2 18	8 18	4 32
Twenty-third Sunday after Trinity.							**Day's length 10 hours 12 minutes.**			
18	G.	6 39	4 51	15	19 14	♂ ☌ ☾.	♍	3 16	9 0	5 16
19	Mon	6 40	4 50	15	19 28	N.C.acc'ted Fed.Const.1789	♎	4 14	9 43	5 55
20	Tue	6 41	4 50	14	19 42	♂ ☿ ☉ inferior.	♎	5 14	10 29	6 32
21	We	6 42	4 49	14	19 56	♂ ☿ ☾.	♎	6 11	11 16	7 8
22	Thu	6 43	4 49	14	20 9	♅ ♄ ☉. *Frost.*	♏	sets.	0 6	7 44
23	Fri	6 44	4 49	14	20 21	♂ ♃ ☾. ☿ in Perihelion.	♏	5 50	0 58	8 20
24	Sat	6 45	4 48	13	20 34	♂ ♄ ☾.	♏	6 46	1 50	9 2
Twenty-fourth Sunday after Trinity.							**Day's length 10 hours 1 minute.**			
25	G.	6 46	4 47	13	20 46	Gov. Jno. W. Ellis b.1820.	♐	7 46	2 43	9 49
26	Mon	6 47	4 47	13	20 57	Dan'l W. Courts b. 1800.	♐	8 50	3 35	10 40
27	Tue	6 48	4 46	12	21 8	Bank Cape Fear inc. 1804.	♑	9 56	4 26	11 38
28	We	6 49	4 46	12	21 19	Gen. L. O'B. Branch b.	♑	11 4	5 16	morn
29	Thu	6 50	4 46	12	21 30	*Rain or snow.* [1820	♒	morn	6 6	0 39
30	Fri	6 51	4 46	11	21 39	ST. ANDREW	♒	0 14	6 57	1 42

RHEUMACIDE LINIMENT CURES ALL PAIN QUICKER THAN ANY OTHER LINIMENT.

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞CAPUDINE CURES ALL HEADACHES. Trial bottle 15 cents.

Conjectures of the Weather by Herschel's Table—1, 2, 3, 4, 5, cold and showers; 6, 7, 8, 9, 10, 11, 12 fair; 13, 14, 15, 16, 17, 18, 19, 20, 21, rain if wind S. or S. W.; 22, 23, 24, 25, 26, 27, 28, frost unless wind S. W.; 29, 30, rain or snow.

☞ Wherever a country presents the opportunities for diversified farming in the business of agriculture, and the people take advantage of the resources by which they are surrounded, we invariably find a happy, contented class. It is not only true of to-day, but applies with equal force to all time in the past.—*Exchange.*

SAVED THE FAMILY.—When the collection was taken up in a church recently and the plate reached the pew occupied by a lady, her grown-up daughter and a little 5-year-old son, the ladies found themselves without money. The little fellow, however, reached over and gravely deposited a penny on the plate, and, turning to his sister, said in a loud whisper: "There; I just saved our family from being disgraced!"

GOV. OGLESBY'S ERROR.—"Uncle Dick" Oglesby, says the *Chicago Times-Herald*, always prided himself on his success in campaigning when called upon to reach a man's vote through his family pride. On one of his tours he passed through a country town in Illinois when he came suddenly upon a charming group—a comely woman with a bevy of little ones about her—in a garden with a high picket fence in front of it. He stopped short, then advanced and leaned over the front gate.

"Madam," said he, in his most ingratiating way, "may I kiss these beautiful children?"

"Certainly, sir," the lady answered, demurely; "there is no possible objection."

"They are lovely darlings," said Uncle Dick, after he had finished the eleventh. "I have seldom seen more beautiful babies. Are they all yours, marm?"

The lady blushed deeply.

"Of course they are—the sweet little treasures. From whom else, marm, could they have inherited these limpid eyes, these rosy cheeks, these profuse curls, these comely figures and these musical voices?"

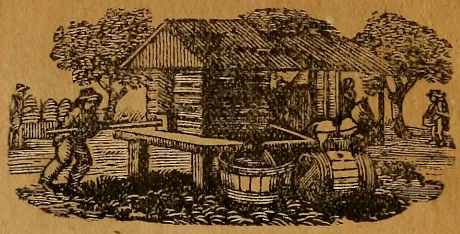
The lady continued blushing.

"By the way, marm," said Uncle Dick, "may I bother you to tell your estimable husband that Richard J. Oglesby, Republican candidate for Governor, called upon him this evening?"

"Alas, sir," quoth the lady, "I have no husband."

"But these children, madam—you surely are not a widow?"

"I feared you were mistaken, sir, when you first came up. These are not my children. This is an orphan asylum."



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery. Spring is generally a better time for transplanting evergreens.

FARM NOTES.

PREVENTIVE OF WHITE GRUB.—Nothing is more provoking than to have cabbage plants, after getting to fairly growing, to be found eaten off at the surface of the ground by the white grub. A pound of flour of sulphur mixed with a bushel of wood ashes makes a splendid preventive. Sprinkle two or three spoonfuls of the mixture around the stem of the plant and the white grub will keep away. He does not like the ashes, and the smell of the sulphur probably throws him off the track in seeking his favorite food.

PROFIT FROM COWS.—It is estimated that the cost of a cow one year, for food alone, is about $25. This amount she must return to her owner before she can make any profit, and yet there will remain the cost of the labor and shelter, for which she will pay with the manure, as it possesses value as well as the milk. If the farmer can not get enough from the cow to pay for the food she eats he will keep her at a loss. At $25 per year the cost is about seven cents per day.

PROFITABLE PIG RAISING.—In order for a farmer to make pig raising pay, he must breed his sows that they will farrow two litters of pigs each year, and to have two litters a year there must be a fall pig in the pen. There should be one litter the last of March or the first of April, and the other the last of September or first of October. With a good warm pen to sleep in, good clean feeding floors and plenty of brown middling slops and a little corn, the fall pig will get a good start before Christmas. Have a place separate from the sows for the pigs to go to for their feed.

☞ KEY WEST CHEROOTS. EQUAL TO BEST FIVE-CENT CIGAR.

☞ For Winter Underwear, Shirts and Collars, go to WHITING BROS., E. Martin St., Raleigh.

RHEUMACIDE LINIMENT IS FOR INTERNAL AND EXTERNAL USE—DRUGGISTS.

12th Month. **DECEMBER, 1900.** 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	6	5	24	a.m.	New Moon,	21	6	47	p.m
Last Quarter,	13	5	28	p.m.	First Quarter,	28	8	34	p.m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Sun's declination.	ASPECTS OF PLANETS AND N. C CHRONOLOGY.	Moon's signs.	Moon rises or sets.	Moon south.	Tides at Southport.
						Dark of the Moon p'lant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	6 51	4 46	11	21 49	Tar first made in N.C.1704	♑	1 19	7 48	2 47
Advent Sunday.								**Day's length 9 hours 54 minutes.**		
2	G.	6 52	4 46	11	21 58	ADVENT SUNDAY.	♑	2 30	8 42	3 49
3	Mon	6 53	4 46	10	22 7	Moon in Perigee.	♒	3 42	9 39	4 49
4	Tue	6 54	4 46	10	22 15	Nath'l Macon born 1757.	♒	4 54	10 37	5 45
5	We	6 55	4 46	9	22 23	☌ ♃ ☉.	♓	6 2	11 38	6 38
6	Thu	6 56	4 46	9	22 30	*Rain.*	♓	rises.	morn	7 29
7	Fri	6 56	4 46	8	22 37	R & G. R. R. finished 1839.	♈	6 7	0 37	8 17
8	Sat	6 57	4 46	8	22 44	Stanly Co. formed 1841.	♈	7 9	1 34	9 5
Second Sunday in Advent								**Day's length 9 hours 48 minutes.**		
9	G.	6 58	4 46	8	22 50	H B.Croom shipwr'cd 1837	♉	8 13	2 28	9 52
10	Mon	6 59	4 46	7	22 56	Gen.Alf.Dockery died 1873	♉	9 14	3 19	10 39
11	Tue	7 0	4 46	7	23 1	Judges elec.by Legisl.1777.	♊	10 15	4 5	11 25
12	We	7 1	4 46	6	23 5	☌ ☿ ☾.	♊	11 14	4 50	0 14
13	Thu	7 2	4 46	6	23 10	*Fair.*	♋	morn	5 32	1 3
14	Fri	7 2	4 47	5	23 13	♄ ☌ ☽. Halc. days begin,	♋	0 8	6 14	1 54
15	Sat	7 3	4 47	5	23 17	Moon in Apo. [last 7 days.	♋	1 5	6 55	2 46
Third Sunday in Advent.								**Day's length 9 hours 43 minutes.**		
16	G.	7 4	4 47	4	23 20	N. C. R. R. completed 1856.	♌	2 3	7 38	3 38
17	Mon	7 4	4 47	4	23 22	Mitchell Co. formed 1861.	♌	3 2	8 23	4 28
18	Tue	7 5	4 48	3	23 24	Hon.W.N. Edwards d.1873	♍	4 1	9 9	5 15
19	We	7 6	4 48	3	23 25	☌ ♀ ☾.	♍	4 59	9 58	5 58
20	Thu	7 7	4 48	2	23 26	☌ ☿ ☾.	♎	5 56	10 50	6 39
21	Fri	7 7	4 48	2	23 27	☌ ♃ ☾. *Fair and frosty.*	♎	6 51	11 43	7 20
22	Sat	7 8	4 49	1	23 27	☉ ent.♑ WINTER BEGINS	♏	sets.	0 37	8 2
Fourth Sunday in Advent.								**Day's length 9 hours 42 minutes.**		
23	G.	7 8	4 50	1	23 27	B'k of Wilmingt'n org.1847	♏	6 40	1 30	8 46
24	Mon	7 8	4 50	slow	23 26	Attack on Fort Fisher 1864	♐	7 47	2 23	9 34
25	Tue	7 9	4 51	slow	23 24	CHRISTMAS DAY.	♐	8 57	3 14	10 26
26	We	7 9	4 52	1	23 22	Const.fo'md at Halif'x 1776	♑	10 6	4 4	11 22
27	Thu	7 10	4 52	1	23 20	ST. JOHN EVANGELIST.	♑	11 12	4 54	morn
28	Fri	7 10	4 52	2	23 17	*Rain or*	♒	morn	5 44	0 21
29	Sat	7 10	4 54	2	23 14	☌ ♄ ☉. *snow.*	♒	0 19	6 36	1 23
Sunday after Christmas.								**Day's length 9 hours 43 minutes.**		
30	G.	7 11	4 54	3	23 10	☌ ☿ ♃. Moon in Perigee.	♓	1 30	7 30	2 27
31	Mon	7 11	4 55	3	23 6	Bat. of Murfreesboro 1862	♓	2 39	8 26	3 30

Farmers should use "NATIONAL" Fertilizer for Tobacco; and "BEEF, BLOOD and BONE" brand for Cotton, Corn and Wheat. Strictly reliable. Ask your Fertilizer Merchant for them.
(See 3d page cover.) *Carefully prepared by S. W. TRAVERS & CO., Branch, Richmond, Va.*

☞CAPUDINE CURES ALL HEADACHES. Trial bottle 15 cents.

Conjectures of the Weather by Herschel's Table.—1, 2, 3, 4, 5, rain or snow; 6, 7, 8, 9, 10, 11, 12, rain; 13, 14, 15, 16, 17, 18, 19, 20, fair; 21, 22, 23, 24, 25, 26, 27, fair and frosty if wind N. or E.; 28, 29, 30, 31, rain or snow if wind S. or S. W.

☞ "I have met," said Augustine, "many sayings in Plato and Cicero which were beautiful and wise, but among them all I never found 'Come unto me, all ye that labor and are heavy laden, and I will give you rest. Take my yoke upon you, and learn of me; for I am meek and lowly in heart; and ye shall find rest unto your souls. For my yoke is easy, and my burden is light.'"

STINGING.—"I would I were a bird!" wailed the fair girl at the piano.

"I would you were a box of axle-grease," hissed the dark man under the palm.

"I wonder what he means by that?" asked the lemon-haired maiden.

"He means that axle grease stops screeching," whispered the man in black suspenders.

A HYMN THAT HELPED.—In an interesting article, entitled, "Hymns that Helped," published in McClure's Magazine, W. T. Stead tells this strange story, a legend of Germany:

In a village near Warsaw there lived a pious German peasant named Dobyr. Without remedy he had fallen into arrears of rent, and his landlord threatened to evict him. It was winter. Thrice he appealed for a respite, but in vain. It was evening, and the next day his family were to be turned into the snow. Dobyr kneeled down in the midst of his family. After prayer they sang:

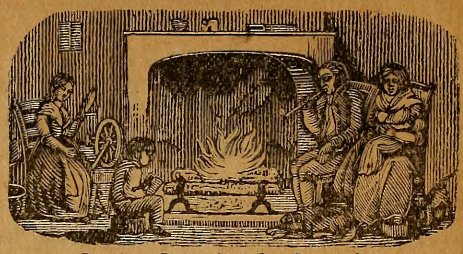
Commit thou all thy griefs
And ways into His hands.

As they came to the last verse, in German, of part I,

When thou wouldst all our needs supply,
Who, who shall stay Thy hand?

there was a knock at the window close by where he knelt, and opening it, Dobyr was met by a raven, one which his grandfather had tamed and set at liberty. In its bill was a ring, set with precious stones. This he took to his minister, who said at once that it belonged to the king, Stanislaus, to whom he returned it, and related his story. The king sent for Dobyr, and besides rewarding him on the spot, built for him next year a new house, and stocked his cattle stalls from the royal domain. Over the house door, on an iron tablet, there is carved a raven with a ring in its beak, and underneath this address to Divine Providence:

Thou everywhere hast sway,
And all things serve thy might;
Thy every act pure blessing is,
Thy path unsullied light.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be plowed or trenched to receive the benefits of the winter frost. Compost prepare; dung prepare for hotbeds. Hotbeds attend to. Radish and Salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines, etc. Transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

FARM NOTES.

MARYLAND CURED HAMS.—To every 100 pounds of meat take of best coarse salt 8 pounds, saltpetre 3 ounces, brown sugar 2 pounds, potash 1¼ ounces, and water 4 gallons; mix and pour the brine over the meat, let the hams remain six weeks in the brine, and then dry several days before smoking.

WINTERING HOGS.—How many hogs can be wintered on the farm to an advantage must be largely determined by the amount of feed and the shelter. On nearly all farms it will pay to have at least a sufficient number of brood sows to supply a sufficient number of pigs for next summer's feeding. In nearly all cases the farmer that is keeping two or three brood sows and expects to breed them so as to farrow two good litters of pigs in a year will find it good economy to keep a good boar.

A RULE FOR CURING HAMS.—The following is given by *Grange Homes:* For 250 pounds of beef or hams and shoulders use sixteen pounds of salt, eight gallons of water, four ounces of saltpetre, two quarts of molasses, one tablespoonful of soda; mix and dissolve. For salting beef, first cut it into suitable pieces and pack into a clean barrel as closely as can be pressed in by the hand. Put it in even layers. When all the meat is packed place on top four sticks crossed and lay on them a clean stone of sufficient weight to retain the meat below the surface of the brine. Pack hams in same manner, and after thirty days remove from the brine and smoke.

COBB'S INDIGO STICK BLUE

Manufactured by the Diamond Blue M'f'g Co., Richmond, Va.

Each stick highest quality; will last five times as long as other bluing. Guaranteed to make a full quart best liquid bluing.

☞We make "Low Prices" on Clothing, Hats and Shoes a leading feature. WHITING BROS., No. 10 E. Martin Street, Raleigh, N. C.

TO THE

Good People of the Carolinas:

We commend to their general use for the cure of all diseases of the BLOOD and all Nervous affections, that now celebrated and widely-popular medicine, Yager's Sarsaparilla with Celery, prepared by Gilbert Bros. & Co., Manufacturing Chemists, of Baltimore, Md. This firm has, by their painstaking efforts in furnishing the public various medicinal preparations, established for themselves a reputation for reliability enjoyed by but few in their particular line. Their name on the label of a medical preparation is a symbol of purity and strength, and is so recognized.

In addition to quality, they are the pioneers in putting up medicinal preparations in large bottles at popular prices.

Yager's Sarsaparilla with **Celery** has effected more positive cures, and given renewed strength to more run-down systems, than any other blood and nerve remedy before the public. It is put up in large bottles at fifty cents each, the same size as those that usually sell for one dollar, and can be had from any druggist or general merchant.

Yager's Cream Chloroform Liniment, for general household and stable use, is another one of their remedies that is to be found in every well-regulated household, where it is wisely kept ready for emergencies. When a liniment is required, Yager's is the quickest and surest of permanent cures for Rheumatism or as a pain reliever. It is put up in large bottles and sold for twenty-five cents at all stores.

All families will do well to give Yager's Sarsaparilla and Yager's Liniment a place in their medicine chests. If your dealer does not have them, insist upon his ordering them for you; he can procure them from any wholesaler in the Carolinas, Virginia or Baltimore. Take no substitutes.

HEADACHE

PROMPTLY
HARMLESSLY
PERMAMENTLY

CURED

FOR the CURE of HEADACHE or NEURALGIA,
BUY FROM YOUR DEALER—10 and 25 Cents—

A BOTTLE OF **Anti-Fag** KING OF CURES.

Mailed on Receipt of Price by

GILBERT BROS. & CO., Proprietors, Baltimore, Md.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Daniel L. Russell, New Hanover County, Governor, salary $3,000, and furnished house, fuel and lights.

Charles A. Reynolds, Forsyth County, Lieutenant-Governor and President of the Senate.

Baylus Cade, Franklin County, Private Secretary to the Governor, salary $1,200 and commissions.

Cyrus Thompson, Onslow County, Secretary of State, salary $2,000, and $1,000 extra for clerical assistance.

J. B. Koonce, Jones County, Chief Clerk to Secretary of State, salary $1,000.

D. H. Senter, Harnett County, Clerk.

Hal. W. Ayer, Wake County, Auditor, salary $1,500, and $1,000 extra for clerical assistance.

R. C. Rivers, Wake County, Chief Clerk to Auditor, salary $1,000.

Wm. H. Worth, Lenoir County, Treasurer, salary $3,000.

J. W. Denmark, Wake County, Chief Clerk to Treasurer, salary $1,500.

W. H. Martin, Wake Co., Clerk for Charitable and Penal Institutions, salary $1,000.

S. L. Crowder, Warren County, Teller of the Treasury Department, salary $750.

Charles H. Mebane, Catawba County, Superintendent of Public Instruction, salary $1,500, and $500 per annum for traveling expenses.

Zeb. V. Walser, Davidson County, Attorney-General, salary $2,000, and $600 for clerical assistance.

B. S. Royster, Granville County, Adjutant-General, salary $600.

M. O. Sherrill, Catawba County, State Librarian, salary $1,000.

Mrs. E. W. Sawyer, New Hanover County, Executive Clerk, salary $600.

C. C. Cherry, Edgecombe County, Superintendent of Public Buildings and Grounds, salary $850.

A. L. Moore, Wake County, State Standard Keeper, salary $100.

N. C. Board of Corporation Commissioners.

COMMISSIONERS.—Franklin McNeill, New Hanover County, Chairman; term expires January, 1901. Sam. L. Rogers, Macon County; term expires 1901. E. C. Beddingfield, Wake County; term expires January, 1901. Salary $2,000 each. Henry C. Brown, Surry County, Regular Clerk.

Regular sessions of the Court are held at Raleigh. Special sessions are also held at other places, under such regulations as made by the Commission.

Offices of the Commissioners are located in the Agricultural Building.

Bureau of Labor and Printing.

B. R. Lacy, Commissioner, Wake County, salary $1,500. W. E. Faison, Assistant Commissioner, Wake County, salary $900. Office in the Supreme Court Building.

North Carolina Department of Agriculture.

Located at Raleigh, in a building especially arranged for the purpose, immediately North of Capitol Square.

STATE BOARD OF AGRICULTURE.—John S. Cuningham, Chairman, Cuningham, N. C. S. L. Hart, Hartsease; Colon McArtan, Littleton; R. H. Jones, Raleigh; A. T. McCallum, Red Springs; W. A. Graham, Machpelah; J. W. Bailey, Raleigh; L. G. Waugh, Dobson; W. A. Dills, Dillsboro; J. B. Coffield, Everetts; W. R. Capehart, Avoca; J. A. Stevens, Goldsboro; J. C. Bunch, Oak Ridge; G. F. Weston, Biltmore; J. B. Grimes, Grimesland; W. C. Sprinkle, Marshall; Howard Browning, Littleton; J. D. Maultsby, Whiteville; J. C. L. Harris, Raleigh; H. E. King, Raleigh; J. R. Joyce, Reidsville; Geo. E. Flow, Monroe; S. F. Shore, Shore; J. C. Ray, Boone.

EXECUTIVE COMMITTEE.—John S. Cuningham, Chairman *ex officio*. J. B. Grimes, W. A. Graham, S. L. Hart, L. G. Waugh, Geo. F. Weston, J. C. L. Harris.

FINANCE COMMITTEE.—J. B. Coffield, Chairman. W. A. Dills, J. A. Stevens, W. R. Capehart, A. T. McCallum.

OFFICERS.—S. L. Patterson, Commissioner. T. K. Bruner, Secretary. J. W. Thompson, Assistant, in Charge of Immigration, B. W. Kilgore, State Chemist.

State Museum.

In the Agricultural Building Raleigh, embracing geology, mineralogy, forestry, agriculture and natural history and is under the control of the Board of Agriculture. J. A. Holmes, T. K. Bruner and H. H. Brimley are Directors. H. H. Brimley is Curator. There are no salaries and no fixed terms of office for Directors. Salary of Curator $1,000 per annum.

North Carolina Geological Survey.

J. A. Holmes, State Geologist; H. B. C. Nitze, Assistant Geologist, in charge of iron and ore investigation; J. V. Lewis, Assistant Geologist, in charge of corundum and building stone investigation; W. W. Ashe, Forester; E. W. Myers, Assistant, in charge of water power investigation; Jos. H. Pratt, Mineralogist. Other assistants are employed for special investigation of mineral products and water powers, at irregular intervals; and still other investigations are being carried on by the geologists and topographers of the U. S. Geological survey. The general office of the Survey is in the Agricultural Building, Raleigh.

ALEX. J. FEILD, Attorney at Law, Law Building, Raleigh, N. C.
(See card page 55.)

☞ Go to Robert Simpson's Drug Store, Raleigh, for the best Medicines and Peter Henderson's Garden Seeds.

Board of Internal Improvements.

Members of the Board are elected biennially by the General Assembly, and to consist of one member from each Congressional District, as follows: 1st District, E. F. Lamb; 2d District, J. W. Granger; 3d District, W. J. Adams; 4th District, Armistead Jones; 5th District, C. M. Parks; 6th District, R. D. Caldwell; 7th District, A. H. Boyden; 8th District, Clement Manly; 9th District, W. T. Lee. Armistead Jones, President; E. F. Lamb, Secretary.

State Bank Examiners.

The examiners are appointed by the Corporation Commission, and are as follows: Dr. Geo. F. Lucas, of Pender County; W. B. Shaw, of Vance County; Arthur E. Rankin, of Buncombe County. They examine State and private banks only, and are subject to the control of the Corporation Commission.

State Insurance Department.

Office in Capitol Building. James R. Young, of Vance County, Insurance Commissioner, salary $2,000. W. W. Willson, of Wake, Clerk, salary $1,000. Term of office for two years, elected by the last Legislature.

State Board of Education.

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Fish Commissioners of North Carolina.

Chief Commissioner, Theo. White. Hertford, Perquimans County. Appointed Shell-Fish Commissioner by the Governor February, under act of General Assembly 1897. Term of office four years. Salary $900. Associate Commissioner not appointed.

The Professor of Biology at the University (Prof. H. V. Wilson) is *ex officio* an Associate Commissioner, but without additional salary.

Board of Public Buildings and Grounds.

The Governor, Secretary of State, Treasurer, and Attorney General.

Governor's Council.

The Secretary of State, Treasurer, Auditor and Superintendent of Public Instruction.

PUBLIC WORKS AND INSTITUTIONS IN NORTH CAROLINA.

The University of North Carolina.

(Chartered 1789. Opened 1795.)

Located in Chapel Hill, twenty-eight miles N. W. from Raleigh.

His Excellency Daniel Lindsay Russell, Chairman of the Board of Directors.

Hon. Richard H. Battle, Secretary and Treasurer

FACULTY —Edwin Anderson Alderman, D. C. L., President of the University.

Kemp Plummer Battle, LL. D., Professor of History; Francis Preston Venable, Ph. D., Professor of General and Analytical Chemistry; Jos. Austin Holmes, S. B., State Geologist, and Lecturer on Geology of North Carolina; Joshua Walker Gore, C. E., Professor of Natural Philosophy; James C. McRae, LL. D, Professor of Law; Thos. Hume, D.D., LL. D, Professor of the English Language and Literature; Walter Dallam Toy, M. A., Professor of Modern Languages; Eben Alexander, Ph. D., LL. D., Professor of the Greek Language and Literature; William Cain, C. E., Professor of Mathematics; Richard Henry Whitehead, M. D., Professor of Anatomy and Pathology; Henry Horace Williams, A. M., B. B., Professor of Philosophy; Henry Van Peters Wilson, Ph. D., Professor of Biology; Collier Cobb, A. M., Professor of Geology; M. C. S. Noble, Professor of Pedagogy; Charles Baskerville, Assistant Professor of Chemistry; Charles Staples Mangum, M. D., Professor of Physiology and Materia Medica; Edward Vernon Howell, A. B., Ph. G., Professor of Pharmacy; Henry Farrar Linscott, Ph. D., Professor of the Latin Language and Literature; James C. McRae, LL. D., Professor of Law.

INSTRUCTORS.—Samuel May, A. B., Instructor in Modern Languages; William C. Smith, Ph. B., Instructor in English; Archibald Henderson, A. B., Instructor in Mathematics; James W. Calder, Director of Gymnasium; Thomas Clarke, Instructor in Chemistry; George M. McKie, Instructor in Expression; Thomas J. Wilson, Ph. D., Instructor in Latin.

ASSISTANTS IN LABORATORIES. — C. A. Shore, Assistant in Biology; Wm. DeB. McNider, Assistant in Biology; D S. Thompson, Assistant in Biology; G. N. Coffey, Assistant in Geology; James E. Latta, Ph. B., Assistant in Physics.

OFFICERS.—W. D. Toy, M. A., Secretary of the Faculty; Eben Alexander, Ph. D., LL. D., Supervisor of the Library; Edward Kidder Graham. Librarian; Eugene Lewis Harris, Ph. B., Registrar; Willie Thomas Patterson, Bursar.

N. C. College of Agriculture and Mechanic Arts.

Located n Raleigh, on Hillsboro street, one and a half miles west of the Capitol, nearly opposite the Fair Grounds.

Incorporated in 1887. Opened October 1st, 1889. Supported partly by the U. S. Government and partly by the State of North Carolina. The College owns 540 acres of land and 12 buildings. Tuition, including room, fuel, lights, etc., $30 a year. Board $8 per month. One hundred and twenty scholarships are granted to deserving boys who are unable to pay. Nominations may be made by any member of the Legislature, or by the County Board of Education in each county.

BOARD OF TRUSTEES.—W. S. Primrose, President, Raleigh; A. Leazar, Mooresville; H. E. Fries, Salem; D. A. Tompkins, Charlotte; T. B. Twitty, Rutherfordton; Frank Wood, Edenton; J. C. L. Harris, Raleigh; L. C. Edwards, Oxford; John W. Harden, Raleigh; H. E. Bonitz, Wilmington; Matt. Moore, Kenansville; J. Z. Waller, Burlington; W. H. Ragan, High Point; David Clark, Charlotte; R. L. Smith, Albemarle; P. J, Sinclair, Marion; J. B. Stokes, Windsor; W. J. Peele, Raleigh; E. Y. Webb, Shelby; W. C. Fields, Sparta; J. Frank Ray, Franklin; George T. Winston, LL. D., *ex officio*, Raleigh.

FACULTY.—George T. Winston, LL. D., President; W. F. Massey, C. E, Professor of Horticulture, Arboriculture and Botany; W. A, Withers, A. M., Professor of Pure and Agricultural Chemistry; D. H. Hill, A. M., Professor of English; W. C. Riddick, A. B., Professor of Civil Engineering and Mathematics; B. Irby, M. S., Professor of Agriculture; F. A. Weihe, M. E., Professor of Physics and Electrical Engineering; C. W. Scribner, A. B., Professor of Mechanical Engineering; R. E. L. Yates, A. M., Instructor in Mathematics; Chas. M. Pritchett, B. S., Instructor in Mechanical Engineering; Charles B. Park, Superintendent of Shops; B. S. Skinner, Farm Superintendent; J. A. Bizzell, B. S., Instructor in Chemistry; Thomas L. Wright, B. S., Instructor in Mathematics; C. W. Hyams, Instructor in Botany; J. M. Johnson, B. S., Instructor in Agriculture; G. S. Fraps, B. S., Ph. D., Instructor in Chemistry; Lieut. John W. Stewart, U. S. Navy (retired), Instructor in Military Tactics; J. W. Carroll, B. S., Dairyman; H. W. Primrose, B. S., Assistant in Chemistry; C. S. Mann, B. S., Assistant in Civil Engineering; B. F. Fennell, B. S., Assistant in Shop Work; N. R. Stansel, B. S., Assistant in Physics and Electrical Engineering; E. B. Owen, B. S., Librarian; Mrs. Sue Carroll, Matron; J. M. Fix, Bursar; Mrs. L. V. Darby, Stenographer.

N. C. Agricultural Experiment Station.

The Station is a Department of the Agricultural and Mechanical College, and is managed by the same Board of Trustees. The Station offices are in the main building of the College. The experiment work is carried on in the College Laboratories, and partly on the Experiment Station farm, west of the Fair Grounds, and partly on the lands of the College.

EXPERIMENT STATION STAFF.—George T. Winston, LL. D., Director; W. A. Withers, A. M., Chemist; B. Irby, M. S., Agriculturist; W. F. Massey, C. E., Horticulturist; Cooper Curtice, D. V. S., M. D., Veterinarian; G. S. Fraps, Ph. D., Assistant Chemist; H. W. Primrose, B. S., Assistant Chemist; Alex. Rhodes, Assistant Horticulturist; C. W. Hyams, Assistant Botanist; J. M. Johnson, M. S., Assistant Agriculturist; B. S. Skinner, Farm Superintendent; J. M. Fix, Clerk and Bookkeeper; A. F. Bowen, Secretary; Mrs. L. V. Darby, Clerk and Stenographer.

The State Normal and Industrial College.

This institution is located at Greensboro and is open to the girls and women of the State of the white race above sixteen years of age.

OFFICERS.—Charles D. McIver, President; Sue May Kirkland, Lady Principal; Anna M. Gove, Resident Physician; E. J. Forney, Bursar; Fodie M. Buie, Secretary; Annie F. Petty, Librarian; Sara Kelly, Assistant Librarian (in charge this year); Mrs. W. G. Randall, Registrar; Fannie W. Turner, Matron.

FACULTY.—Charles D. McIver, D. Litt., Civil Government; G. A. Grimsley, Pedagogics; P. P. Claxton, A. M., Pedagogics; J. Y. Joyner, Ph. B., English Literature; Mrs. Lucy H. Robertson, History; Gertrude W. Mendenhall, B. S., Mathematics; Dixie Lee Bryant, B. S., Physical Geography, Biology and Geology; Joseph A. Holmes, B. S., State Geologist, Lecturer on the Geology of North Carolina; Mary M. Petty, B. S., Chemistry; Alice H. Bruere, B. S., Physics; Viola Boddie, L. I., Latin; Nena Morrow, French and Spanish; Anna M. Gove, M. D., Physiology and Hygiene; Mrs. B. C. Sharpe, Physical Culture; Laura H. Colt, English and Physical Culture; Clarence R. Brown, Vocal Music; Melville Vincent Fort, Industrial Art; Fanny H. Massey and Minnie L. Jamison, Domestic Science; E. J. Forney, Commercial Department; Bertha Lee, English and German; Thomas L. Brown, Horticulturist and Superintendent of Grounds; Minnie W. Haliburton, Practice School and Methods of Teaching Reading; Annie Wiley, Practice School and Methods of Teaching Geography; Nettie

Allen, Practice School; Assistants—Frances Burkhead, Assistant in Commercial Department; Canary Harper, Sadie Hanes, Susie McDonald, Assistants in Practic School.

Agricultural and Mechanical College for the Colored Race.

Located at Greensboro. The object of the institution, as declared by act of the legislature, is to instruct the colored race in the practical Agricultural and Mechanic Arts.

FACULTY.—James B. Dudley, President; C. H. Moore, Professor of English; John Thompson, Professor of Agriculture; Jesse H. Bourne, Professor of Mechanics and Mathematics.

North Carolina Institution for the Deaf and Dumb and the Blind.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

OFFICERS.—John E. Ray, Principal, salary $2,250; term expires 1902. Dr. Hubert Haywood, Physician, salary $400; term expires 1901. Dr. M. D. Bowen, Physician Colored Department, salary $360; term expires 1901. W. H. Rand, Steward, salary $750; term expires 1901. W. H. Worth, Treasurer *ex officio*.

BOARD OF DIRECTORS.—B. F. Montague, President, term expires 1905 I. M. Proctor, term expires 1905; William Boylan, term expires 1905; B. K. Partin, term expires 1905; Hugh Morson, term expires 1903; J. A. Briggs, term expires 1901; C. B. Edwards, term expires 1905; Pulaski Cowper, term expires 1905; G. M. Bell, term expires 1905; W. N. Jones, term expires 1903; C. N. Allen, term expires 1901.

North Carolina School for the Deaf and Dumb.

Located at Morganton, N. C.

OFFICERS.—E. McK. Goodwin, M. A., Superintendent; George L. Phifer, Steward.

BOARD OF DIRECTORS.—M. L. Reed, President, Biltmore; Martin H. Holt, Oak Ridge; Sam'l Huffman, Morganton; N. B. Broughton, Raleigh; R. A. Grier, Charlotte; A. J. Dula, Old Fort; V. V. Richardson, Whiteville.

TEACHERS.—Oral Department—Mrs. Anna C. Hurd, Chief Instructor; Miss Eugenia Welsh, Miss Nannie McKay Fleming, Miss Carie Stinson, Miss Daisy Young, Miss Mattie Simms, and Miss Hesta Reed. Manual Department—Mr. David R. Tillinghast, Mrs. Laura A. Winston, Mrs. Z. W. Haynes, Mr. John C. Miller, Miss Olivia B. Grimes, Mr. O. A. Betts, Mr. Edwin G. Hurd, Mrs. O. M. Hofsteater, Mr. H. McP. Holsteater, Teacher, and Foreman of Printing office. Mrs. O. A. Betts, Teacher of Art.

Central Hospital, Raleigh, N. C.

Situated in the vicinity of Raleigh, and will accommodate 425 patients.

OFFICERS.—W. H. Worth, Treasurer *ex officio*; J. C. Bellamy, Edgecombe County, Keeper of Records, salary $100.

RESIDENT OFFICERS.—Dr. George L. Kirby, Superintendent, salary $2,800; term expires six years from April 15, 1899. Dr. C. F. Jenkins, 1st Assistant Physician, salary $1,000; term expires two years from March 1, 1897. Dr. George Davis, 2d Assistant Physician, salary $1,000; term expires two years from March 1, 1897. W. R. Crawford, Jr., Steward, salary $1,000; term expires one year from March 1, 1899. Miss Minnie F. Whitaker, Matron, salary $500; term expires one year from March 1, 1899.

BOARD OF DIRECTORS.—J. D. Biggs, Martin County; George B. Curtis, Halifax County; R. H. Speight, Edgecombe County; Dr. Jas. McKee, Wake County; Dr. R. H. Stancill, Northampton County; W. B. Fort, Wayne County; Frank Barnes, Wilson County; J. C. Bellamy, Nash County; John B. Broadfoot, Cumberland County.

Directors only receive actual expenses to and from their homes.

The State Hospital, Morganton.

BOARD OF DIRECTORS.—J. G. Hall, Caldwell County, President; I. I. Davis, Esq., Burke County; Joseph P. Caldwell, Esq., Mecklenburg County; Jas. P. Sawyer, Buncombe County; J. R. Love, Jackson County; L. E. Whitener, Catawba County; S. A. White, Alamance County; C. H. Armfield, Iredell County; Joseph Jacobs, Forsyth County.

OFFICERS.—P. L. Murphy, M. D., Superintendent, salary $2,800; Isaac M. Taylor, M. D., Assistant Physician, salary $1,560; C. E. Ross, M. D., Assistant Physician, salary $1,200; F. M. Scroggs, Steward, salary $1,000; Mrs. C. A. Marsh, Matron, salary $550.

No member of the Board of Directors or Executive Committee receive any compensation for their work, except traveling expenses.

The State Hospital, Goldsboro.

J. F. Miller, M. D., Superintendent, salary $2,000, furnished house and board of two horses and cows; W. W. Faison, M. D., Assistant Physician, salary $900, board for self, wife, three children and nurse and board of one horse; Daniel Reid, Steward, salary $450, board of self and horse; Mrs. B. V. Smith, Matron, salary $300, and board of self and child; W. J. Mathews, Engineer, salary $720 per annum and board, and furnished house for family; Mrs. Victoria Bryan, Seamstress, salary $150, and board

of self and child; George Davis, Farmer, salary $200 per annum and furnished house; A. A. Green, Watchman, salary $250 per annum.

BOARD OF DIRECTORS.—Dr. Elisha Porter, President, Pender County; Dr. D. W. Bullock, New Hanover County; Dr. M. I. Tatum, Wayne County; Dr. Joseph E. Grimsley, Greene County; Dr. Albert Anderson (resigned), Wilson County; Major Joshua B. Hill, Wake County; Henry J. Faison, Duplin County; W. F. Rountree, Craven County; Shade I. Wooten, Lenoir County.

EXECUTIVE COMMITTEE.—W. F. Rountree, Chairman, Shade I. Wooten, Henry J. Faison.

Central Prison.

OFFICERS.—W. H. Day, Superintendent, salary $2,500; F. B. Arendell. Manager and Purchasing Agent, salary $1,200; W. W. Green, Warden, salary $900; S. T. Pearson, Clerk and Bookkeeper, salary $720; James McKee, Physician, salary $500.

BOARD OF DIRECTORS.—E. L. Travis, Halifax; W. H. Osborn, Greensboro; W. C. Newland, Lenoir; A. B. Young, Concord; J. H. Weddington, Charlotte; J. T. LeGrande, Rockingham; J. W. Perry, Princeton; M. F. Morphew, Marion; J. L. Gwathney, Taylorsville; B. W. Bullard, Franklinton; L. M. Bryan, Marshall, B. H. Thompson, Idalia; J. C. Davis, Beaufort; Claudius Dockery, Rockingham; E. T. Clark, Weldon; R. R. Cotten, Falkland; A. Y. Sigmon, Hickory; Heenan Hughes, Graham; M. M. Peace, Henderson; J. W. Denmark, Raleigh. Salary $4 per day and mileage.

EXECUTIVE BOARD.—E. L. Travis, Chairman, W. H. Osborn and W. C. Newland.

There are five farms cultivated by the convicts, under State authority, viz: Halifax farm and Northampton farm, near and below Weldon; the Caledonia farms, Nos. 1 and 2, near Tillery, Halifax County; the Castle Hayne farm, near Wilmington; the Anson County farm, near Wadesboro, and the Lyrias farm near Wilmington.

North Carolina Agricultural Society.

OFFICERS.—Chas. N. McNamee, of Buncombe County, President; Joseph E. Pogue, Secretary; Capt. C. B. Denson, Assistant Secretary and Treasurer, Raleigh.

VICE-PRESIDENTS.—(Permanent)—Hon. Kemp P. Battle, Orange County; Col. Benehan S. Cameron and Col. Julian S. Carr, Durham County, and Col. John S. Cunningham, Person County.

DISTRICT VICE-PRESIDENTS.—First District, Dr. W. M. Capehart, Bertie; Second District, Dr. L. L. Staton, Edgecombe; Third District, Hon. W. J. Green, Cumberland; Fourth District, Major J. M. Crenshaw, Wake; Fifth District, L. Banks Holt, Alamance; Sixth District, W. A. Smith, Anson; Seventh District, E. B. C. Hambley, Rowan; Eighth District, S. F. Paterson, Caldwell; Ninth District, G. F. Weston, Buncombe.

Vice-Presidents are *ex officio* members of the Executive Committee.

Veterinary Surgeon—Dr. Thos. B. Carroll, Wilmington.

The salaries of the officers of the State Fair are not fixed. Fairs are held in October of each year at Raleigh.

Board of Medical Examiners, State of North Carolina.

Two members elected every two years by the Medical Fraternity. The members receive $4 per day during the time of their sessions, and their traveling expenses to and from their place of meeting by the most direct route from their respective places of residence.

David T. Tayloe, M. D., President, Washington, N. C., Surgery; Thos. E. Anderson, M. D., Secretary, Statesville, N. C., Physiology; Kemp P. Battle, M. D., Raleigh, N. C., Chemistry; J. Howell Way, M. D., Waynesville, N. C., Anatomy; Albert Anderson, M. D., Wilson, N. C., Practice Obstetrics and Gynecology; W. H. H. Cobb, M. D., Goldsboro, N. C., Practice; E. C. Register, M. D., Charlotte, N. C., Materia Medica and Theraputics.

North Carolina Board of Pharmacy.

No person, according to act of legislature, is permitted to practice pharmacy in this State without being licensed by the Board of Pharmacy.

BOARD OF PHARMACY.—E. V. Zoeller, President, Tarboro; Wm. Simpson, Secretary, Raleigh; W. H. Wearn, Charlotte; N. D. Fetzer, Concord; F. W. Hancock, Oxford,

North Carolina State Dental Society.

No person is permitted to practice Dentistry in this State without first being examined and licensed by the Board of Examiners of the Association.

President—Dr. A. C. Liverman, Scotland Neck. 1st Vice-President—Dr. E. J. Tucker, Roxboro. 2d Vice-President—Dr. W. B. Ramsey, Hickory. Secretary—Dr. J. S. Spurgeon, Hillsboro. Essayist—Dr. F. S. Harris, Henderson.

Board of Public Charities of North Carolina.

Charles Duffy, M. D., Chairman, Craven County; term expires January 1, 1899. Wesley N. Jones, Wake County; term expires January 1, 1901. Wm. A. Blair, Forsyth County; term expires January 1, 1903. S. W. Reid, Mecklenburg County; term expires 1900. C. B. Denson, Wake County, Secretary. There are no salaries.

☞ Turner's N. C. Almanac is the most reliable we know of.—Roanoke News.

Oxford Orphan Asylum.

Located at Oxford, N. C. Established December, 1872, under the auspices of the Grand Lodge of Masons of North Carolina. It receives its support from an annual appropriation from the Grand Lodge, from the State by legislative enactment, and by donations from citizens. W. J. Hicks, Superintendent.

BOARD OF DIRECTORS.—G. Rosenthal, Secretary and Treasurer; J. M. Currin, Oxford; J. S. Carr, Durham; C. W. Toms, Durham; N. B. Broughton, Raleigh; J. N. Ramsey, Jackson; B. N. Duke, Durham; T. A. Green, New Bern.

Odd Fellows Orphan Home.

Located at Goldsboro. Maintained by the Odd Fellows of the State. Exclusively for the children of the fraternity. D. A. Coble, Superintendent; Charles Dewey, Secretary; C. B. Edwards, Treasurer.

BOARD OF DIRECTORS.—W. T. Dortch, Chairman; C. B. Edwards and C. F. Lumsden, Raleigh; N. Jacobi, Wilmington; W. D. Gaster, Fayetteville; W. A. J. Peacock, Goldsboro.

N. C. Representatives in Congress.

SENATE.—Jeter C. Pritchard, of Madison County; term expires March 4th, 1903. Marion Butler, of Sampson County; term expires March 4th, 1901.

HOUSE OF REPRESENTATIVES.—1st District, John H. Small, Dem., Washington. 2d District, Geo. H. White (colored), Fusion, Tarboro. 3d District, Chas. R. Thomas, Dem., New Bern. 4th District, John W. Atwater, Ind., Rialto. 5th District, W. W. Kitchen, Dem., Roxboro. 6th District, John D. Bellamy, Dem., Wilmington. 7th District, Theodore F. Kluttz, Dem., Salisbury. 8th District, R. Z. Linney, Rep., Taylorsville. 9th District, W. T. Crawford, Dem., Waynesville.

United States Supreme Court.

Chief Justice, Melville W. Fuller, $10,500. There are eight Associate Justices, who each receive $10,000 a year salary, as follows: Joseph McKenna, John Marshall Harlan, Horace Gray, David Josiah Brewer, Henry Billings Brown, George Shiras, Jr., Edward D. White, Rufus W. Peckham.

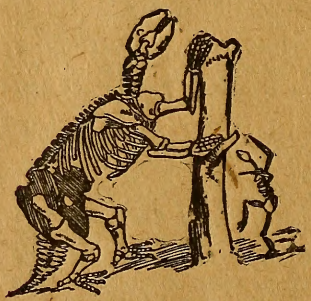
U. S. Government Cabinet.

Secretary of State, John Hay; Secretary of Treasury, Lyman J. Gage, of Illinois; Secretary of War, Elihu Root, of Michigan; Secretary of Navy, John D. Long, of Massachusetts; Postmaster-General, Charles Emory Smith, of Pennsylvania; Attorney-General, John W. Griggs, of New Jersey; Secretary of Interior, C. N. Bliss, of New York; Secretary of Agriculture, James Wilson, of Iowa.

WHY IS NOT 1900 A LEAP YEAR.—When the change was made from "old style" to "new style," by dropping eleven days out of the year, it was known that the exact length of the year was not 365¼ days, but 365 days, five hours, forty-eight minutes and fifty seconds, and this difference of eleven minutes, ten seconds, was sought to be equalized by deciding that the years ending the centuries should not be leap years excepting when they were divisible by four hundred, as other leap years are those divisible by four, Thus 1900 is not a leap year, but the years 2000 and 2400 will be.

WHEN DOES THE TWENTIETH CENTURY BEGIN?—As a century in years, as in bicycle riding, begins at the beginning of No. 1, and is finished at the end of the hundredth year or mile, the Christian era began Jan. 1, in the year 1, and the first century ended Dec. 31, A. D. 100. The nineteenth century will end at 12 p. m. Dec. 31, 1900, and the twentieth century begins at the opening of January 1901.

PHOSPHATIC LIME!



Manufactured from the Bones and Petrified Fæces of Antediluvian Animals, taken from the recently discovered Coprolite Deposits on the northeast Cape Fear River, North Carolina.

A CHEAP AND LASTING MANURE FOUND AT LAST.

Contains all the Elements of Plant Food. Sustains the Crop Throughout the Season.

The Best Fertilizer for the Money yet Discovered.

FRENCH BROS.,
ROCKY POINT, N. C.

Send for Circulars.

North Carolina Court Calendar for 1900.

(Prepared for Turner's North Carolina Almanac by A. B. Andrews, Jr., Attorney at Law, Raleigh, N. C.)

JUDGES.

Name.	*District.*	*Residence.*
Geo. H. Brown, Jr.,	First,	Washington.
Henry R. Bryan,	Second,	Newbern.
E. W. Timberlake,	Third,	Louisburg.
W. S. O'B. Robinson,	Fourth,	Goldsboro.
Thos. J. Shaw,	Fifth,	Greensboro.
Oliver H. Allen,	Sixth,	Kinston.
Thos. A. McNeill,	Seventh,	Lumberton.
A. L. Coble,	Eighth,	Statesville.
Henry R. Starbuck,	Ninth,	Winston.
Jacob W. Bowman,	Tenth,	Burnsville.
W. A. Hoke,	Eleventh,	Lincolnton.
Frederick Moore,	Twelfth,	Asheville.

SOLICITORS.

Name.	*Dtstrict.*	*Residence.*
Geo. W. Ward,	First,	Elizabeth City.
Walter E. Daniels,	Second,	Weldon.
R. J. Moore,	Third,	Greenville.
Ed. W. Pou,	Fourth,	Smithfield.
A. L. Brooks,	Fifth,	Greensboro.
Rudolph Duffy,	Sixth,	Cath'rine Lake
Colin M. McLean,	Seventh,	Elizabetht'wn.
Wiley Rush,	Eighth,	Ashboro.
M. L. Mott,	Ninth,	Wilkesboro.
M. Harshaw,	Tenth,	Lenoir.
James M. Webb,	Eleventh,	Shelby.
Jas. W. Furgerson,	Twelfth,	Waynesville,

FIRST DISTRICT.

Spring Term—Judge A. L. Coble.
Fall Term—Judge T. A. McNeill.
Beaufort—‡Feb. 19th (2), May 28th (2), Nov. 26th (2).
Currituck—March 5th (1), Sept. 3d (1).
Camden—March 12th (1), Sept. 10th (1).
Pasquotank—March 19th (1), †July 16th (1), Sept. 17th (1), Dec. 17th (1).
Perquimans—March 26th (1), Sept. 24th (1).
Chowan—April 2d (1), Oct. 1st (1).
Gates—April 9th (1), Oct. 8th (1).
Hertford—April 16th (1), Oct. 15th (1).
Washington—April 23d (1), Oct. 22d (1).
Tyrrell—April 30th (1), Oct. 29th (1).
Dare—May 7th (1), Nov. 5th (1).
Hyde—May 14th (1), Nov. 12th (1).
Pamlico—May 21st (1), Nov. 19th (1).

SECOND DISTRICT.

Spring Term—Judge H. R. Starbuck.
Fall Term—Judge A. L. Coble.
Craven—†Jan. 29th (2), †May 28th (2), †Nov. 26th (2).
Bertie—‡Feb. 19th (1), April 30th (2), ‡Sept. 10th (1), Nov. 5th (1).
Halifax—†March 5th (2), †Nov. 19th (2).
Warren—†March 19th (2), †Sept. 17th (2).
Northampton—†April 2d (2), †Oct. 22d (2).
Edgecombe—†April 16th (2), †June 11th (2), †Oct. 8th (2).

THIRD DISTRICT.

Spring Term—Judge J. W. Bowman.
Fall Term—Judge H. R. Starbuck
Pitt—Jan. 8th (2), †March 5th (2), April 2d (2), Sept. 17th (2), †Dec. 3d, (2)
Franklin—Jan. 22d (2), April 16th (2), Oct. 15th (2).
Wilson—†Feb. 5th (2), †May 14th (1), †Nov. 12th (2).
Vance—Feb. 19th (2), May 21st (1), Oct. 2d (2).
Martin—March 19th (2), Sept. 3d (2).
Nash—†April 30th (2), †Nov. 19th (2).

FOURTH DISTRICT.

Spring Term—Judge W. A. Hoke.
Fall Term—Judge J. W. Bowman.
Wake—*Jan. 8th (2), †Feb. 26th (2), *March 26th (2). †April 23d (2), July 9th (2), *Sept. 24th (2), †Oct. 22d (3), Wayne—Jan. 22d (2), April 16th (1), Sept. 10th (2), Oct. 15th (1).
Harnett—Feb. 19th (1), Sept, 3d (1), ‡Nov. 26th (2).
Johnston—March 12th (2), August 27th (1), Nov 12th (2).

FIFTH DISTRICT.

Spring Term—Judge Fred. Moore.
Fall Term—Judge W. A. Hoke.
Durham—Jan. 15th (2), †March 26th (2), May 14th (1), *Sept 3d (1), †Oct. 1st (2).
Granville—Jan. 29th (2), April 23d (2), July 23d (2), Nov. 19th (2).
Chatham—Feb. 12th (1), May 7th (1), Sept. 17th (2).
Guilford—Feb. 19th (2), June 4th (3), Aug. 20th (2), Dec. 3d (2).
Alamance—March 12th (1), †May 21st (1), †Sept. 10th (1), Nov. 5th (1).
Orange—March 19th (1), †May 28th (1), Aug. 6th (1), Oct. 29th (1).
Caswell—April 9th (1), Oct. 15th (1).
Person—April 16th (1), Aug. 13th (1), Nov. 12th (1).

SIXTH DISTRICT.

Spring Term—Judge G. H. Brown, Jr.
Fall Term—Judge Fred. Moore.
New Hanover—†Jan. 22d (2), †April 16th (2), †Sep 24th (2).
Sampson—Feb. 5th (2), April 30th (1), Oct. 8th (2).
Duplin—March 19th (1), Sept. 3d (1), Dec. 3d (2).
Greene—Feb. 26th (1), Aug. 27th (1), Nov. 26th (1).
Pender—March 5th (1), Sept. 10th (2).
Carteret—April 2d (1), Oct. 22d, (1).
Jones—March 26th (1), Oct 29th (1).
Onslow—April 9th (1), Nov. 5th (1).
Lenoir—Jan. 15th (1), May 7th (1), Aug. 20th (1), Nov. 12th (1).

SEVENTH DISTRICT.

Spring Term—Judge H. R. Bryan.
Fall Term—Judge G. H. Brown, Jr.
Anson—*Jan. 8th (1), †April 16th (1), *Sept. 3d (1), †Oct. 29th (1).
Richmond—Jan. 15th (2), April 23d (1), May 21st (2), Sept. 10th (2), Nov. 5th (1).
Moore—†Jan. 29th (2), April 2d (2), Aug. 20th (1), Nov. 26th (1).
Robeson—†Feb. 12th (2), †April 30th (1), †July 23d (1), †Oct 8th (1)
Bladen—March 5th (1), Oct. 1st (2).
Columbus—March 12th (1), Aug. 13th (1), Oct. 22d (1).
Brunswick—March 19th (1), Oct. 15th (1).
Cumberland—†Feb. 16th (1), †March 26th (1), †May 7th (2), †Sept. 24th (1), †Nov. 12th (2).

EIGHTH DISTRICT.

Spring Term—Judge E. W. Timberlake.
Fall Term—Judge H. R. Bryan.
Montgomery—Jan. 1st (2), April 16th (1), Oct. 1st (2).
Cabarrus—Jan. 22d (2), April 23d (1), July 23d (2), Oct, 15th (1).
Iredell—Feb. 5th (2), May 21st (2), Aug. 6th (2), Nov 5th (2).
Rowan—Feb. 19th (2), May 7th (2), Aug. 20th (2), Nov. 19th (2).
Davidson—March 5th (2), Sept. 3d (2).
Randolph—March 19th (2), July 9th (2), Dec. 3d (2).
Yadkin—April 30th (1), Oct 22d (2).

NINTH DISTRICT.

Spring Term—Judge W. S. O'B. Robinson.
Fall Term—Judge E. W Timberlake.
Alexander—Feb. 18th (1), Aug. 20th (1).
Rockingham—March 5th (2), Aug. 13th (1), October 29th (2)
Forsyth—†Feb. 25th (1), †May 14th (2), †Nov. 26th (2).
Wilkes—March 19th (1), May 28th (2), Aug. 27th (2).
Surry—April 16th (2), Oct. 1st (2), Nov. 12th (2).
Alleghany—March 26th (1), Sept. 10th (1).
Davie—April 2d (2), Oct. 15th (2).
Stokes—April 30th (2), Sept. 17th (2).

TENTH DISTRICT.

Spring Term—Judge T. J. Shaw.
Fall Term—Judge W. S O'B. Robinson.
Catawba—Feb. 26th (2), Aug. 6th (2), Nov. 18th (2).
McDowell—†April 9th (2), †July 23d (2).
Burke—†April 30th (2), †Nov. 5th (2).
Caldwell—†March 12th (2), †Aug 20th (2).
Ashe—April 2d (2), Sept. 17th (2).
Watauga—March 26th (1), Sept. 3d. (2).
Mitchell—Feb. 12th (2), April 16th (2), Oct. 1st (2).
Yancey—May 14th (2), Oct. 15th (3).

ELEVENTH DISTRICT.

Spring Term—Judge O. H. Allen.
Fall Term—Judge T. J. Shaw.
Mecklenburg—†Jan. 22d (1), †March 19th (2), †June 4th (1), †Oct. 1st (2).
Union—Jan 29th (3), June 11th (2), †Aug. 20th (2), *Sept. 10th (1), *Dec. 17th (1).
Gaston—Feb. 19th (2), Sept. 17th (2).
Stanly—March 5th (2), *Sept. 3d (1), †Dec. 10th (1).
Lincoln—April 2d (2), Oct. 15th (1).
Cleveland—April 16th (2), Oct. 22d (2).
Rutherford—April 30th (2), Nov. 5th (2).
Polk—May 14th (1), Nov. 19th (1).
Henderson—†May 21st (2), †Nov. 26th (2)

TWELFTH DISTRICT.

Spring Term—Judge T. A. McNeill.
Fall Term—Judge O. H. Allen.
Madison—†Jan. 22d (2), †July 23d (3).
Buncombe—†Feb. 5th (3), †April 30th (2), †Aug. 13th (3), ‡Nov. 12th (2).
Transylvania—Feb. 26th (2), Sept. 3d (2)
Haywood—†March 12th (2), †Sept. 17th (2).
Jackson—March 26th (2), Oct. 1st (1).
Macon—April 9th (2), Oct. 8th (1).
Clay—April 23d (1), Oct. 15th (1)
Cherokee—May 14th (2), Oct. 22d (2).
Graham—May 28th (1), Nov. 5th (1).
Swain—June 4th (3), Nov 26th (2).

*For criminal cases only.
† For civil cases only
‡ For civil cases and jail cases.
(2) weeks

Eastern District Criminal Circuit Court.

Judge—Dossey Battle, Rocky Mount.
Mecklenburg—Jan 8th (2), April 9th (1), July 16th (2), Sept. 24th (1), Nov. 26th (1).
New Hanover—March 12th (1), June 4th (2), Aug. 6th (1), Nov. 19th (1).
Edgecombe—May 21st (1), Nov. 12th (1).
Robeson—April 16th (1), Oct. 29th (1).
Halifax—Jan. 29th (1), May 7th (1), Oct 1st (1).
Cumberland—Jan. 1st (1), April 30th (1), Sept. 17th (1).
Craven—Feb 26th (1), Aug. 20th (1).
Nash—Feb. 5th (1), Aug. 27th (1)
Warren—June 25th (1), Dec. 10th (1).
Wilson—June 18th (1), Oct 15th (1).
Northampton—March 19th (1), Sept. 3d (1).

Western District Criminal Court.

Judge—Henry B. Stevens, Asheville.
Buncombe—Jan. 15th (2), April 23d (2), July 23d (2), Oct. 22d (2).
Judge sets terms for Haywood, Burke, Yancey Mc Dowell, Henderson, Forsyth, Madison and Caldwell counties.

Supreme Court of North Carolina.

William T. Faircloth, of Wayne, Chief Justice; R. M. Douglass, of Guilford County; Walter Clark, of Wake County; David M. Furches, of Iredell County, and Walter A. Montgomery, of Wake County, Assistant Justices Salary $2,500 each.
Thos. S. Kenan, Clerk, salary $300 and fees.
J. L. Seawell, office Clerk.
Ralph P. Buxton, Reporter, salary $1,000.
Robert H. Bradley, Marshal and Librarian, salary $1,000.

Court meets at Raleigh on the first Monday tn February and last Monday in September of each year. Appeals are called as follows (Tuesdays):

District.	*Spring Term.*	*Fall Term.*
First	February 6th	September 25th.
Second	February 13th	October 2d.
Third	February 20th	October 9th.
Fourth	February 27th	October 16th
Fifth	March 6th	October 23d
Sixth	March 13th	October 30th
Seventh	March 20th	November 6th.
Eighth	March 27th	November 13th.
Ninth	April 3d	November 20th.
Tenth	April 10th	November 27th.
Eleventh	April 17th	December 4th.
Twelfth	April 24th	December 11th.
End of Docket	April 31st	(None)

Applicants for license are examined on the first day of each term.

United States Courts.

EASTERN DISTRICT.

Judge—T. R. Purnell, Raleigh, N. C.
Raleigh Circuit and District—May 28th, Dec. 3d.
Wilmington Circuit and District—April 30, Oct. 29.
New Bern District—April 23d, Oct. 22d.
Elizabeth City District—April 16th, Oct. 15th.

WESTERN DISTRICT.

Judge—H. G. Ewart, Hendersonville, N. C.
Greensboro Circuit and District—April 2d, Oct 1st.
Statesville Circuit and District—April 16th, Oct 15.
Asheville Circuit and District—May 7th, Nov 5th.
Charlotte Circuit and District—June 4th, Dec. 3d.

Mechanics and Investors Union

OF RALEIGH, N. C.
A HOME INSTITUTION.
CHARTERED MAY, 1893.

Offers to persons in any part of the State a safe and profitable plan of investment for monthly savings. A payment of $3.25 per month for 100 months will mature $500.00. This only requires the saving and investing of 11 cents per day.

The Funds and Income of the Corporation

Are invested in first mortgages on improved real estate in approved cities and towns in North Carolina. These securities are held by B. S. Jerman, Treasurer of the Union, for the protection and final settlement with the stockholders after they have made 100 monthly payments. If you wish to make an investment, or if you desire to build and own a HOME, address

GEORGE ALLEN, Secretary, Raleigh, N. C.

RATES OF DOMESTIC POSTAGE.

[Revised and corrected by C. T. BAILEY, P. M., Raleigh, N. C.]

FIRST CLASS.—Letters, all manuscript unaccompanied with corrected proofs, all matter wholly or partly in writing, and all matter prepared by the typewriter, two cents for each ounce or fraction thereof, except postal cards. Drop letters two cents per ounce or fraction thereof at places where there is a carrier delivery.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per ounce or fraction thereof.

SECOND CLASS.—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication, one cent per pound or fraction thereof, after being admitted as second class matter by the Post-office Department.

THIRD CLASS.—Books and circulars, proof-sheets, corrected proof-sheets and manuscript copy accompanying the same, blank or printed cards and envelopes with printed address, photographs with only name and address of sender in writing, seeds, cuttings, bulbs, roots, scions and plants, once cent for each two ounces or fraction thereof.

Transient newspapers, periodicals, etc., that are published at regular intervals, and sent by persons other than the publisher or newsdealer one cent for each four ounces or fraction thereof.

FOURTH CLASS.—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds, for each package, except in case of single books weighing in excess of that amount (limited to four pounds six ounces in the foreign mails), one cent for each ounce or fraction thereof.

Forwarding all matter of the first class may be forwarded without additional postage. Matter of second class may be forwarded at the rate of 1 cent fo reach 4 ounces or fraction thereof, prepaid matter of the third and fourth class must be prepaid at the regular rate before it can be forwarded.

NOTE.—Labels, patterns, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisments thereon, bill-heads, letter-heads, envelopes and other matter of the same general character, is charged as fourth class matter—that is, 1 cent for each ounce or fraction thereof.

The schedule on postal money orders fees is now as follows :

Sums not exceeding $2.50	5 cents
Over $2.50 and not exceeding $5	7 cents
Over $5 and not exceeding $10	10 cents
Over $10 and not exceeding $20	12 cents
Over $20 and not exceeding $30	14 cents
Over $30 and not exceeding $40	17 cents
Over $40 and not exceeding $50	20 cents
Over $50 and not exceeding $60	22 cents
Over $60 and not exceeding $75	27 cents
Over $75 and not exceeding $100	32 cents

The increase charges for money orders over last year is due to a war tax levied by Congress.

NOTE.—The maximum amount for which a single Money Order may be issued at an office designated as "Money Order Office" is $100, and at an office designated as a "Limited Money Order Office," $5. When a larger sum is to be sent, additional Orders must be obtained. But Postmasters are instructed to refuse to issue in one day to the same remitter, and in favor of the same payee, on any one Post office of the fourth class Money Orders amounting in the aggregate to more than $300, as such office might not have funds sufficient for immediate payment of any large amount. Fractions of a cent are not to be introduced.

All permissible mail matter for Canada and Mexico passes at the same rate as in the United States, except that fourth class matter (other than bona fide trade samples) must be sent by Parcel Post of Mexico.

IMMEDIATE DELIVERY.—A ten cent special delivery stamp in addition to the regular postage, will entitle all mailable matter to immediate delivery between 7 a. m. and 11 p. m., within carrier limits of free delivery offices, and between 7 a. m. and 7 p. m. within one mile of all other offices.

All printed matter sent out as a sample of the printing thereon, is third class matter. If sent out as a sample of the quality or price of the paper, it is fourth class matter.

JUANITA CHILL TABLETS, A certain safe and efficient remedy for fever and ague, intermittent and remittent fevers. Being in tablet form, can be taken anywhere at any time, without spoon or water. 50 doses 50 cents, postpaid. Manufactured by J. C. SIMMONS, Druggist, Graham, N. C.

OPIUM and Whiskey Habits cured at home without pain. Book of particulars sent FREE. B.M.WOOLLEY, M.D. Atlanta, Ga. Office 104 N. Pryor St.

WIRE RAILINGS AND ORNAMENTAL WIRE WORKS.

DUFUR & CO.,

No. 311 N. Howard St., Baltimore, Md.

Wire Railings for Cemeteries, Lawns, Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth Sieves, Fenders, Cages, Sand and Coal Screens, Iron Bedsteads, Chairs, Settees, etc.

☞ Turner's N. C. Almanac is a standard work ; none to compare with it in the South.—North Carolinian, Elizabeth City, N. C.

A Year's Events from October 1st, 1898, to October 1st, 1899.

October.—1st. 127 insurance companies licensed to do business in North Carolina. Of these 40 are life companies, 12 fire and marine, and 14 are accident and surety companies.....12th. Tom Dunn (col.), fatally shot by J. T. Hunter (white), in self defence, near Forestville, N. C. Both men had been drinking.....14th. The Eastern Railroad Company incorporated. Capital stock $650,000. Will operate 130 miles of railroad in the counties of Johnston, Wayne, Greene, Pitt, Beaufort and Hyde. The Moore Zirkle Company of Charlotte, N. C., incorporated. Capital stock $6,000.....17th. Enloe and Eaton, two federal prisoners, escaped while at work in the garden outside the stockade at the State's Prison at Raleigh. Esmond Averitt, age five years, burned to death at his home near Inwood church, four miles south of Raleigh. He was playing in the yard when his dress ignited from a fire near by....18th. The last spike of the new link of the narrow gauge, between Hickory and Newton, driven at Hickory. There were appropriate ceremonies, and a dinner was given to the railroad officials and friends at the Hickory Inn....19th. The Guirkin & Co. bank of Elizabeth City, made an assignment, with Jas. Brooks as assignee. It was a private bank, owned by George Cobb.....21st. This year's resources of the banks of North Carolina, are $10,526,900.30, an increase of $1,075,076.90 during the past year....22d. Albert Byrant, of Wilson, N. C., recently discharged from the First N. C. Regiment for the cigarette habit, died to day from the effects of smoking. A trusty convict, named Millard Moore, shot and killed a guard named Shaw, from Halifax, while trying to escape from Camp Bradshaw, on the Raleigh and Cape Fear Railroad. Moore received a slight wound and was captured.. 24th. Right Rev. James Moore Horner, D.D., elected Bishop of the Missionary Jurisdiction of Asheville by General Convention in Washington, D. C. Consecrated Bishop December 28th in Trinity church, Asheville. Bishop Cheshire, N. C. Diocese, acted as consecrator, assisted by Bishop Watson, of East Carolina, and Bishop Capers of South Carolina. A large congregation present, and quite a number of other clergymen assisting....25th. The W. S. Cook Steamboat Company of Fayetteville incorporated. Capital stock $10,000. The N. C. State Fair opened with brief address by Gov. Russell. Attendance large for Tuesday. Procession formed at the Yarborough House, and extended from Capitol grounds to Fair Grounds, headed by the entire Raleigh police force and the Durham Cornet band, followed by the Chief Marshal, John C. Drewry, of Raleigh, and 100 mounted attendants, each marshal attended by a Maid of Honor mounted on spirited horses. Then followed the carriages containing the ladies, prominent State and U. S. officials. Nettie Bromley committed suicide in Charlotte, N. C., by shooting herself in the head. She was a morphine victim; cause of her rash act, despondency.....27th. A white man named J. R. Brooks, shot and killed a desperate negro named Manly Hensom, in self-defence, at Hamlet, N. C. The Tarboro Cotton Wakehouse Company incorporated. Capital stock $10,000. The annual meeting of the N. C. State Agricultural Society held in the House of Representatives. Col. Julian S. Carr presided, and John Nichols acted as Secretary. Capt. C. B. Denson delivered an address on the life and character of Gov. Thos. M. Holt, who was for so many years President of the Society....28th. Jas. M. Miller found dead in his room over Denton's saloon in Raleigh. Heart failure cause of death.....29th. The grave of Mrs. E. S. Reed, in Elmwood Cemetery, Charlotte, desecrated by unknown parties. Presumed to have been medical students. The N. C. Christian Missionary Convention in recent session at Salem church, in Pitt County, was largely attended. Fifteen thousand dollars raised for State Missions. F. F. Dawson re elected Corresponding Secretary. The next Convention will be held at Wilson.

November.—1st. Historical Society organzed at Wake Forest College. Prof. E. W. Sykes President....2d. Fire at Rocky Mount destroyed the large dwelling house of J. L. Lassiter. Second Annual Tobacco Fair opened at Winston with fine exhibits; number of visitors estimated at 20,000....3d. At Shaw University (colored), Raleigh, over three hundred pupils enrolled; all Southern States, except Louisiana and Kentucky, represented....5th. The Daisy Hosiery Mills at Burlington, N. C., incorporated. S. M. Holt, W. C. Curtis, and J. P. Faucette incorporators. Authorized capital $50,000.....6th. The body of Manly McCauley, the negro who eloped with Mrs. Brewer (white), was found hanging to a tree near the public road three miles from Chapel Hill.. 8th. First County Fair, at Greenville, N. C., opened with good exhibits, and a large crowd of visitors. State elections held for Representatives in Congress, members of the General

☞ I have bought Turner's N. C. Almanac for 46 years. I find it the only reliable Almanac, after using a good many others.—Ecbert H. Harris, Embro, N. C.

Assembly, county officers, and sundry judges and solicitors of the Superior Courts. The leading issue of the campaign was "White Supremacy," the Democratic Party advocating the limitation of negro suffrage. There was fusion between the Republican and Populist Parties in most of the counties on members of the Legislature and county officers. A full vote was cast, with but few disturbances at the polls. The election resulted in a sweeping Democratic victory....9th. Fair held at Lumberton, N. C. Exhibits excellent; attendance large. At Dillsboro, Mitchell Mozeley, a negro, hanged for assault upon two white women. The sheriff gave up the keys. There were 400 men engaged in the lynching ...10th, 11th. Bloody post-election riots at Wilmington, N. C. Conflict between the races precipitated by the firing of negroes upon the whites. Eleven negroes were killed; three whites wounded. The trouble originated from the publication in a negro paper, *The Daily Record*, of an article grossly defamatory of the white women of the State, and the relations between the races were further strained by the insolence of negro officials who had long dominated the city. During these disturbances *The Record* office was destroyed. Manly, its editor, could not be found, having fled to parts unknown. The Mayor, Chief of Police and Board of Aldermen resigned their positions and the white citizens, representing the best elements and interests of the community, elected Hon. A. M. Waddell Mayor, who at once put guards around the jail to protect the negro prisoners, and appointed 250 special policemen. During the riots, the local military were ordered out, and a battalion of U. S. Naval Reserves proceeded to the scene with a rapid fire gun. A number of persons, both white and colored, who had been active in promoting lawlessness, were furnished with railroad tickets and banished from the city. The Raleigh Inter-State Telephone Company organized with three hundred subscribers. The stockholders of the Raleigh and Gaston, Raleigh and Augusta Air Line, and the Durham and Northern Railroads, in annual meeting at Raleigh, re-elect President Hoffman and the old board of directors. The Eastern N. C. Conference of the Christian church convenes near Benson, Cumberland County. Rev. J. L. Foster, of Raleigh, Secretary. In a collision on the W. N. C. division of the Southern Railroad, near Hickory, N. C., engineer Walton, of Morganton, and fireman Moody, of Waynesville, were instantly killed.....12th. University of N. C. defeats University of Georgia at football, at Macon, Ga. Score 44 to 0 ...13th. Henry Green, a negro aged 25, shot and killed without provocation a negro lad at Durham, N. C. Green was pursued by Mr. R. O. Scoggins, armed with a rifle, and refusing to halt, was shot and killed by the latter. Scoggins was given a hearing before Justices Gunter and Barbee, and discharged....15th. Annual meeting of The Sons of the Revolution held at Raleigh. Dr. P. E. Hines' President; Marshall De Lancey Haywood, Secretary; Herbert W. Jackson, Treasurer. A resolution, offered by Mr. Jackson, was adopted, "that oil portraits of Alfred Moore and James Iredell, distinguished patriots of the War of the Revolution, be painted at the expense of the Society for presentation to the Supreme Court of North Carolina." Southern Card, Clothing and Reed Co., of Charlotte, incorporated. Capital $25,000. The 20th Annual Colored Fair opened at Raleigh, with highly creditable exhibits in the various industrial departments. Great jubilee in celebration of the Democratic victory at Raleigh. The city was brilliantly illuminated and the streets aglow with blazing tar barrels and torchlight processions. Elegant addresses were made by Hon. Theo. F. Kluttz, Hon. F. M. Simmons, Capt. W. B. Shaw, Messrs. Locke Craig, Lee Overman and others....16th. Ninth annual session of the Western N. C. Conference of the M. E. Church, South, at Winston. Bishop O. P. Fitzgerald presided, and Rev. W. L. Sherrill was re-elected Secretary. Nearly 300 ministers and a large number af lay delegates present. Concord was selected as the place at which the next annual Conference will be held. The report of the Statistical Secretary gives the following items of interest: There are 197 local preachers and 70,632 members; number of church societies 798; church edifices 684; parsonages 121; Sunday Schools 663, with 4,667 teachers, and 47,632 scholars. Total value of church property $1,077,000. Total amount raised for support of Presiding Elders and ministers in charge, $88,649.05....18th. The Greensboro Iron Company incorporated. Capital stock $185,000 ...21st. The Raleigh Lyceum organized. Hon. R. H. Battle President; F. B. Arendell Secretary. Gov. Russell appoints J. W. Bowman Judge of the Tenth District, as successor of Judge L. L. Green, recently deceased.....23d. Miss Emma Green, at Raleigh, has ripe raspberries in her garden, and a tree on which there is a second crop of ripe June apples.....23d. Methodist Protestant Conference met at Liberty, Randolph County. Conference adjourned 28th to meet at Friendship, Stanly County, November 22d, 1899. The Carolina Gas and Chemical Company of Washington, N. C., incorporated. Capital $20,000.....25th. The regimental officers of the 2d Regiment N. C. Volunteers, receive pay and mustered out of service. Robert Battle, son

☞ I have all the different State almanacs, but none is as good as Turner's N. C. Almanac.
Rev. E. Pope, N. C. Conference, Leesville, N. C.

of the late J. J. Battle, of Edgecombe, was killed at South Rocky Mount. He was a railroad employee, and while at work on the shifting engine was thrown down and dragged by the engine for some distance. His neck was broken....26th. John Brooks, negro, convicted of rape at the last term of Brunswick court, was hanged in the jail yard at Wilmington. He confessed his guilt. His yictim was a white woman.....29th. First mortgage on the Raleigh and Cape Fear Railroad to the State Trust Co., of New York, to secure $60,000 of five per cent bonds, maturing July 1st, 1918. The Southern Railway furnish material and equipment for completing and operating the road....30th. Sixty-second annual session of the N. C. Conference, M. E. Church, South, held at Elizabeth City, Bishop O. P. Fitzgerald presiding. Rev. W. H. Cuninggim was re-elected Secretary. The financial reports showed aggregate collections, from all sources, of $206,805.24. Of this sum Foreign Missions receive $9,862; Domestic Missions $6,356.98; Church Extension $2,787.02; Education $2,864.14. Rev. G. Oglesby was re-elected President of the Conference Historical Society. Rev. Dr. T. N. Ivey was elected to edit *The Advocate*. Washington, Beaufort County, was selected as the place for the next annual meeting.

December.—2d. At Raleigh the new Hosiery Mill of the Willard Manufacturing Co. commenced work with 100 operatives.....4th. Fire at Kittrell destroyed nearly half of the business section. Estimated loss $10.-000. Insurance $3,600....6th. Annual meeting of the Watauga Club held at Raleigh. W. S. Primrose elected President, and Geo. Allen Secretary. Textile education and improved roads the chief topics discussed ....7th. The First N. C. Regiment embarked at Savannah, Ga., for Cuba. Report of Labor Commissioner Hamrick shows that the cotton mills, tobacco factories and lumber mills of the State employ 78,000 persons. Heavy increase of cotton manufacturing emphasizes the need of a textile school to furnish skilled employees. Statements of Raleigh banks show deposits of more than one and a half million of dollars. State Board of Health, in conference at Winston, discuss treatment of tuberculosis, small pox and diphtheria; also drinking water in its relation to health; use of anti-toxine, etc. Report of State Auditor Ayer for fiscal year ending November 30th, shows total receipts for the year of $1,334.082.24. Disbursements $1,283,971.11, leaving cash balance of $146,-097.58 ...8th. Annual report of the Railroad Commission shows valuation of railroads in the State of thirty-three and a-half million dollars; 10 000 employees. Tax valuation of telegraph and telephone properties $4,-462,768. Free passes on railroads prohibited and law enforced. Freight rates on fertilizers reduced 20 per cent, on cotton 10 per cent. Mileage books made good for purchaser's family. State railroad mileage 3,478 miles; valuation $32,099,931.90. Total assessed valuation of railroad, steamboat and telegraph property $33,619,868.10. During the year 780 persons were injured on railroads, 99 were killed, of whom only two were passengers. 68th annual session of the Baptist State Convention met at Greenville, Pitt County. Reports show a prosperous year. Contributions for Home Missions $30,000; for educational purposes over $12,000; 103 ministers were employed, who organized 29 churches and 78 Sunday Schools. Statistics show 168,000 communicants, 1,628 churches, and 11.500 baptisms during 1897–'98. Dr. R. H. Marsh was re-elected President for the ensuing year. The Convention will hold its next annual session at Asheville... 9th. Dr. A. B. Cates, a leading druggist of Burlington, committed suicide by taking strychnine....16th. Pension warrants, aggregating $121,000, issued by the Auditor. Number of State pensioners 5.500. Report of Mr. T. G. Pearson to the Board of Agriculture states that there are eight Menhaden scrap and oil factories in successful operation, all of which are located in Carteret County.....20th. The South Dunn Furniture Factory destroyed by fire at Dunn. Value $8,000. Insurance small. State Geological Board met at the Executive office, Raleigh. Prof. Holmes submitted an interesting and valuable report, detailing the work of the Survey for the year ending November 30th, 1898. A magnetic survey of the State has been begun and meridian posts established. Much attention has been given to the development of water-powers of the principal rivers, and the survey has co-operated with the U. S. Geological Survey in making a great topographic and geologic map of the State....22d. The Henrietta Cotton Mills, near Shelby, shipped 250 bales of three-yard sheeting to Shanghai, China, the largest shipment of cotton goods from this State to a foreign market. ...23d State Association of Veterinary Surgeons met at Raleigh. Seventeen members present. Dr. T. B. Carroll, of Wilmington, was elected President; Dr. J. W. Petty, of Winston, Secretary; W. C. McMackin, of Raleigh, Assistant Secretary and Treasurer....24th, The Board of Public Charities met at Raleigh. Dr. Chas. Duffy, Chairman; C. B. Denson, Secretary. The annual report of the Secretary was unusually full, embracing much important information relative to the penal and charitable institutions. The chief subjects discussed were, improvement of the Soldiers' Home, the establish

☞ Of all the many publications in or out of the State, none are so important as Turner's N. C. Almanac.—Biblical Recorder.

ment of reform schools, an asylum for the feeble minded, etc. Report of the Public Treasurer shows the financial condition of the State, as follows: total resources, $2,-800,265.05; disbursements 82,660,089.60; Treasury balance $190.175.45. 16,294 marriages in N. C. during the year. The largest number of licenses was issued in Wake County, 481. The captured Spanish gunboats *Alvarado* and *Sandoval* arrive at Norfolk, Va., under command of the N. C. naval heroes, Blue and Anderson....25th. Two stores burned at Wilson. N. C. Loss $8,000. Insured .....26th. Meeting of the State Agricultural Society at Raleigh. New by-laws adopted, and plans formulated for a grand exposition to be held October next ....27th. Total eclipse of the moon. Sessions of three important educational associations at Raleigh, viz, State Associations of Academics; County Supervisors of Public Schools, and the tenth annual meeting of School Superintendents Excellent addresses by Profs. M. C. S. Noble, J. Allen Holt, Supt. Mebane, John Graham of Warrenton, Hugh Morson of Raleigh, and others ....28th. Miss Eleanor Stanback, of Trinity, killed at High Point by the Ashboro train. Bank statement, issued by State Treasurer, shows there are 72 banks in North Carolina. Of these 44 are State banks, 22 private banks, 6 savings banks. Total resources, $11,021,-295. One bank failure (private), two new banks established.....29th. The Cape Fear and Yadkin Valley Railroad sold at auction at Fayetteville to the Atlantic Coast Line for $3,110,000. The Seaboard Air Line and the Southern Railroad Co. were competing bidders.....29th. Mormon Missionaries active in Eastern counties.....30th. Baptist Board of Missions and Sunday Schools met at Raleigh. Rev. C. W. Blanchard was elected general Missionary for Western North Carolina. There are 75,000 Baptists in the territory. $20,000 appropriated for Missions.

January—1899.—2d. The colored people of Raleigh celebrated the 36th Anniversary of the Emancipation Proclamation. The oration, "The Future of the Negro," was delivered by Prof. L. B. Capehart (col), in the Academy of Music. Large crowd present.....4th. The Democratic Legislative caucus convened in Raleigh at noon. The House called to order by J. M. Masten The opening prayer offered by Rev Jesse H. Page, who had been especially invited to perform this function. Members then sworn in by groups by Justice Walter Clark. Hon. H. G. Connor unanimously elected Speaker of the House of Representatives. Members of the Senate sworn in by Lieut.-Governor Reynolds. T. O. Fuller, the only negro in the Senate, the last sworn in.....5th. The W. W. Simms Co., of Wilson, N. C., incorporated. The business of the company will be the operation of saw mills, planing mills, dry kilns, and a variety of wood working plants. Fire in Charlotte destroyed property amounting to $65,000. Insurance $25,000 .....6th. Portrait of Ensign Worth Bagley placed in State Library....8th. In Winston a leaf tobacco factory, filled with over 100,000 pounds of tobacco, and owned by C. J. Shoal & Co., destroyed by fire. Insurance $5,500. Harry D. Watts, a prominent young society man of Charlotte, killed by one of the huge doors of the Merchants and Farmers Bonded Warehouse falling on him.....10th. The Grand Lodge of Masons convened in the Masonic Temple, Raleigh, in the 113th Annual Convention. The largest attended session in the history of the order of the State. The Lodge called to order by Grand Master W. E. Moore, of Webster. The other Grand Officers, as follows, also present: Dr. R. J. Noble, of Selma, Deputy Grand Master; B. S. Royster, of Oxford, Senior Grand Warden; Dr. H. I. Clark, of Williamston, Junior Grand Warden; William Simpson, of Raleigh, Grand Treasurer; J. C. Drewry, of Raleigh, Grand Secretary; four Past Grand Masters also present. Reports showed the Order in the State to be in splendid condition, both numerically and financially. The principal event of the evening, the address, "The Mason as a Builder in National, Political, Moral, Social, Religious and Intellectual Life," delivered by Hon. Locke Craig. The Carolina Northern Railroad Company chartered by the Secretary of State for a term of 99 years. The headquarters of the company to be at Lumberton, Robeson County, and the line to be constructed from that town to Marion, S. C., a distance af 45 miles. The capital stock is $500,000, divided into shares of $10 each. Alfred A. Sparks, President; M. M. Freeman, Vice-President, and Geo. Wertsner, Secretary and Treasurer....12th. Mrs. Nancy Welch, widow and mother of five children, outraged and murdered near her home in Chatham County, by Henry Jones (negro). The murderer caught and hanged by citizens.....13th. The Seaboard Medical Association of Virginia and North Carolina convened in Wilson. The Association called to order by Dr. Charles Moore; opening prayer by Rev. Mr. Bell; address of welcome by Dr. E. G. Moore, of Elm City.....16th. A piece of the Spanish flag which floated over Morro Castle at Havana, Cuba, until noon of January 1st, placed in State Museum .....17th. The cost to the State of the Wilmington riots amounted to $2,100 ....18th. Jim Booker, the negro who so brutally murdered Mahala White (col.), August 26th, 1898, hung in county jail yard in Raleigh

☞ I regard Turner's N. C. Almanac as the most meritorious publication in North Carolina, that comes under my observation.—Julian S. Carr, Durham, N. C.

.....25th. The South Atlantic Lumber Association met in Fayetteville. Committees were appointed to look after adjustment of freight rates on the lumber from North Carolina to outside points. Mayor Pearsall, of Red Springs, appointed Secretary, and Major G. H. Hall, of Red Springs, appointed President.....26th. Marcus Farewell Ripley, a student of Wake Forest College, found dead in his room at the Branson House in Raleigh. Death due to heart failure produced by the use of narcotics, alcohol and cigarettes. He was one of the brightest young men in the college.....27th. The Eastern Union meeting of the Mt. Zion Association convened at Cedar Fork church, near Nelson. Rev. W. A. Smith, of West Durham, preached introductory sermon.... 30th. Misses Nancy and Polly Carden, two aged maiden ladies, burned to death in their home about four miles from Durham. New Masonic Hall dedicated at Selma. Eloquent address by Hon. Francis D. Winston....31st. Mr. Geo. W. Pack gives the Asheville Library Association the First National Bank building, valued at $25,000.

February.—2d. The Raleigh Christian Advocate Company incorporated. Capital stock $10,000; to be the official organ of the North Carolina Methodist Conference. Rev. T. N. Ivey was elected editor by the Conference at its recent session. The paper starts with 3,000 subscribers. Order received from the little colony of North Carolinians in Walla-Walla, State of Washington, for six copies of "The Lives of Distinguished North Carolinians. Mrs. F. W. Potter, of Wilmington, donates to the University several hundred volumes of medical works, the library of the late Dr. Potter....6th. Fifty-two applicants to the Supreme Court for license to practice law. Twenty-six of these were from the University Law School.....8th. Unusually heavy freshet in Cape Fear river. Col, Julian S. Carr withdraws from the Blackwell Durham Tobacco Company. Atlantic Hotel, at Morehead City, bought at auction by a Raleigh syndicate, Messrs. E. B. Barbee, Armistead Jones, Frank Stronach and others. Price paid $11,900....9th. Third N. C. Regiment (col.), James H. Young, Colonel, return to Raleigh from Knoxville, Tenn., and Macon, Ga.....10th. Temperature at Raleigh 8 degrees below zero. The new State Bar Association organized at Raleigh. Platt D. Walker, of Charlotte, elected President, and J. Crawford Biggs, of Chapel Hill, Secretary. Provision was made to have the association incorporated, and constitution and by laws prepared. An Executive Committee was appointed, which will select the place for the first annual meeting ....12th. Severe cold wave ascompanied by a heavy snow storm. Much suffering in Raleigh and Durham, for relief of which prompt and liberal measures were taken by leading citizens. Died at Chapel Hill, Dr. John Manning, Professor of Law at the University, aged 66 years.....13th. Sharp earthquake shocks felt at Winston. Temperature two degrees below zero. Snow from 6 to 12 inches in depth. The Supreme Court granted license to practice law to twenty of the fifty-five applicants heretofore examined....14th. The Olivia Raney Free Library, Raleigh, incorporated. Temperature two degrees below zero. Louis Blacknall (colored), frozen to death at his home on East Cabarrus street. Annual meeting of the Trustees of the University held at Raleigh, adopt memorial resolutions eulogistic of the late Hon. John Manning.

March.—1st. Trustees of the University met at the Governor's office. President Alderman reports total registration of students for 1898-'99 was 640, including 149 at the summer school. There were 83 law students, 43 students of medicine, 21 of pharmacy. The trustees unanimously elected ex-Chief Justice James E. Shepherd to succeed the late Dr. Manning as Professor of the Law School.....2d. Fire at Charlotte destroyed $400,000 worth of property, including 5,000 bales of cotton and 2,000 tons of fertilizers. Capt. H. S. Chadwick, of Charlotte, committed suicide at the Parker House, Boston, Mass., by shooting himself through the head.....3d. The Murchison National Bank of Wilmington authorized to commence business. Capital $200 000. Senate appropriates $5,000 for erection of a bronze statue of Hon. Zebulon V. Vance, in Capitol Park....4th. David Bagley, a brother of Ensign Bagley, appointed by President McKinley to a cadetship at the Naval Academy.....6th. Acts passed by the General Assembly making annual appropriations of $100,000 to the public schools, $50,000 for the support of the Penitentiary, and $7,500 to the University for sewerage....7th. General Assembly makes annual appropriations of $52,500 for Deaf, Dumb and Blind Asylums at Raleigh, and $15,000 for needed improvements. Appropriation for the Central Hospital for the insane $67,500, Hospital for the Insane at Morganton $100,000, including $10,000 for improvements; Goldsboro Hospital $45,000; Deaf and Dumb Asylum at Morganton $40,000, and $7,000 for improvements; A. and M. College $12,500. The House of Representatives pass the Senate bill appropriating $5,000 to the Vance monument fund, and concurs in the Senate amendments to the Revenue bill. Handsome table service presented by Senators to Lieut. Governor Reynolds....8th. Col. Julian S. Carr gives $5,000 to the University, which, with the $10,000 given by him in 1896, will

☞Turner's N. C. Almanac gives satisfaction to everybody. William C. Manning, Amherst, N. C.

be used in the erection of a new dormitory, to be named "The Carr Building." The Dismal Swamp Canal, connecting Chesapeake Bay with Albemarle Sound, reopened for traffic.....8th. The General Assembly adjourned to re-assemble 15th of June, 1900. In New York City, J. Turner Morehead, formerly of Leaksville, N. C., files a petition in bankruptcy. Liabilities $427,417. Majority of creditors reside in North Carolina. .....9th. Mr. Trotman, representative of Gates County, died of pneumonia at Rex Hospital. Raleigh, aged 60 years. Meeting at Raleigh of the new Board of Agriculture; Col. J. S. Cunningham elected President, and Mr. T. K. Bruner Secretary. Twenty-third annual session of the Y. M. C. A. at Durham.....10th. New passenger depot of the Southern Railroad at Greensboro completed at a cost of $50,000....11th. The Revolution Cotton Mills of Greensboro incorporated. Capital $300,000. Also the Parker and Falkner Furniture Company of Goldsboro. Capital $5,000.....14th. Reidsville votes bonds to the amount of $25,000 to establish water-works.....15th. The Sixteenth Annual Convention of the N. C. Sunday School Association held at Salisbury. N. B. Broughton elected President. Sixty-four delegates in attendance.....18th. Sig. Einstein, junior member of the firm of Einstein Bros., Kinston, N. C., killed himself with a pistol....20th. Members of the New England Newspaper League visit Raleigh and are entertained. Governor and Mrs. Russell gave a reception in their honor.... 21st. N. C. Car Company, Raleigh, makes assignment. Judgment confessed for $18,580.25 to National Bank of Raleigh....22d. Roanoke river higher than since the great flood of 1889. The dykes at the State farm swept away. The Lockville water power, with 25,000 acres of land adjacent, sold to a New York syndicate for $60,000.....24th. Explosion of a new pipe, connecting boiler and pump in the Durham Cotton mill, killing W. H. Branson. James Matthews, the Superintendent, also injured.....25th. Site for the Methodist Orphanage at Raleigh selected, 50 acres of land west of the Devereux place. The land donated by the city will cost $5,000. The buildings to cost $50,000. Murder and suicide at Kinston. Lonnie Lane, 22 years old, and Miss Glennie Sauls, aged 14, both members of well to do families....26th. The 1st N. C. Regiment sailed from Cuba for Savannah....27th. Thunderstorm did great damage in the vicinity of Charlotte; roof of the Dover Cotton mill at Pineville blown off; the Reformed Presbyterian church at Bessemer blown from its foundation, and the Southern Cotton mill partly unroofed. Many barns struck by lightning and burned; acres of timber prostrated. Severe electrical storm at Salisbury. The Hosiery mill was struck by lightning and building, machinery and stock destroyed. Eighty-five people thrown out of employment....28th. Roxboro votes $10,000 bonds for waterworks....31st. Eighty thousand acres of land belonging to the State Board of Education sold to "the Branning Lumber Company" for $80,000.

April.—1st. During March Winston shipped 1,805,708½ pounds manufactured tobacco. Stamp sales aggregate $216,580.23..... 2d. Snow Hill visited by a $7,000 fire..... 4th. Snow in Raleigh 2½ inches. First April snow in thirteen years. The Albemarle Presbytery convened in Goldsboro; sermon by Rev. J. R. Morton, Tarboro. Rev. Jas. Thomas, of Wilson, elected Moderator. A. M. Powell elected Mayor of Raleigh....6th. The Tolar-Holt & Hart mills of Fayetteville incorporated. Capital $100,000... 7th. The Wilmington Convocation Protestant Episcopal Church in session in St. John's Church, Fayetteville. Opening sermon by Rev. N. M. George, Newbern....8th. The schooner J. C. McNaughton, Capt. Garwood, from New Bern to Atlantic City, N. J., stranded on Hatteras beach. Crew saved by Life Saving Station....13th. The Fountain Cotton mills, Tarboro, incorporated. Capital $100,000...21st. The Trustees of the Raleigh Baptist Female University, elect Dr. James C. Blasingame, of Knoxville, Tenn., as president....23d. Company K. of the First Regi-

Baltimore Business College

5 NORTH CHARLES STREET, BALTIMORE, MARYLAND.

PERSONAL INSTRUCTION in Bookkeeping, Shorthand, Typewriting, Penmanship, Arithmetic and other branches. Positions secured for graduates without charge. School open the entire year.

Write for Information. E. H. NORMAN, President.

ment N. C. V., mustered out in Savannah, Ga., and arrived in Raleigh. A royal welcome was given them ...25th. The Sterling Gold Mining Co., of Montgomery Co., incorporated. Capital $100,000. The first N. C. Pig Iron industry, known as the Empire Steel and Iron Co., fired in Greensboro. The industry was organized eight years ago, but had been abandoned on account of the low price of iron....26th. Gov. Russell presented wtih a handsome silver service by the First Regiment N. C. V.-- ...29th. In the Supreme Court room, Raleigh, the North Carolina Society of the Sons of the Revolution, presented portraits of James Iredell and Alfred Moore, North Carolinians, who sat on the Supreme Court bench of the United States. The address was delivered by Junius Davis, Esq., a member of the Society.

May.—1st. Election held in many towns of the State. Democratic mayors and aldermen chosen by handsome majorities. In towns that voted a special tax for schools or bonds for public improvements, the vote was in every case emphatic. Forty cases of small pox at the pest house near Raleigh. The State Election Board held its first meeting in Raleigh. W. H. Neal, of Scotland County, Chairman; Capt. Jas. D. McNeill, Cumberland County, Secretary....3d. The State Dental Society met in Raleigh; welcomed by Dr. V. E. Turner. President's address by Dr. C. W. Banner, Mt. Airy. Board of Dental Examiners also in session. Wife and step-daughter of M. T. Davis drowned at Wilmington while attempting to cross Cape Fear river in a small row boat. The Fountain Cotton mills organized at Tarboro. Capital $75,050. The mean temperature of April was 57 degrees, highest being 80 degrees on the 14th, the lowest 31 degrees on the 4th.....4th. The U. S. cruiser "The Raleigh," arrived at Southport and was given a royal reception. A national salute was fired from Fort Caswell, to which the Raleigh responded, and gaily decorated local steamers and excursion boats from Wilmington met the famous cruiser. There were hundreds of visitors. Mr. Robert Gatling committed suicide at Raleigh by shooting himself with a pistol....5th. Capt. Coghlan and other officers of the cruiser Raleigh entertained at Wilmington. Mayor Powell and delegation from Raleigh visit the Raleigh and receive for the city, as a souvenir of the naval victory at Manilla, the present of a Nordenfeldt gun, taken from the Spanish vessel Reina Christina Destructive fire at Greenville, Pitt County. Five dry goods houses, three groceries, three millinery stores, three saloons, and the post-office burned. Loss $125,000. Insurance about $40,000. Skeleton of a mastodon found on an inlet at the mouth of New River, by Mr. S. H. Thomas. A single bone weighs 600 pounds. The Ninety-sixth Annual Synod of the Evangelist Lutheran Church South, in session at Salisbury. Dr. G. D. Bernheim, preached the sermon. Rev. C. A. Rose was re-elected President. Elijah Brown, a constable at Greenville, was killed by riotous negroes he was endeavoring to quiet .....8th. Severe wind and hail storms at Charlotte and Henderson. Great damage to cotton in Richmond and Anson counties ...10th. Grand Lodge of Odd Fellows met at Raleigh. B. S. Royster, Grand Master. 110 lodges represented. Dr. John A. Stevens elected Grand Master. B. H. Woodell re-elected Grand Secretary. Initiation fee reduced from $10 to $6 in lots of ten. Next annual meeting Winston, N. C. Confederate Memorial Day. Decoration of soldiers graves at Raleigh, Wilson and Greensboro .....11th. The Great Council of Improved Order of Red Men met at Raleigh. The Southern Cotton Spinner's Association held its fourth annual session at Charlotte. 100 Southern mills represented. Dr. J. H. McAden, Charlotte, President; Geo. B. Hiss, Charlotte, Secretary and Treasurer....12th. N. G. Perkinson, of Warren County, committed suicide by cutting his throat. 45 years old....13th. The Atlantic and Yadkin Valley Railroad, from Sanford to Mt. Airy, bought by the Southern Railroad Company. Col. A. B. Andrews elected President..... 15th. Eighteenth Annual Convention of Telegraph Superintendents at Wilmington, N. C. Thomas J. Edison present. Experiments in wireless telegraphy, etc.....16th. The State Board of Pharmacy in session at Durham. E. V. Zoeller, Tarboro, President. Trustees decide to locate the Methodist Orphange at Raleigh. The city contributes $5,000 to purchase the site.....18th. Twentieth annual meeting of the N. C. Pharmaceutical Association held at Durham. The Episcopal Convention of the Western N. C. Diocese in session at Tarboro. Dr. M. M. Marshall, Raleigh, President; Rev. J. E. Ingle, Henderson, Secretary. The corner stone of the Masonic Temple at Wilmington laid. Col. Julian S. Carr delivered an address. The temple to cost $50,000. Joe Jackson, a negro, convicted of criminal assault upon a young white woman, hanged at Charlotte....19th. The Delagado Cotton mills, Wilmington, incorporated. Capital $250,000. Large shipments of strawberries from Kittrell and Ridgeway to Northern markets. Daily average from Kittrell 12,000 baskets ....20th. Commencement of the State Normal and Industrial School, Greensboro. Thirty-nine graduates. Ninety-seventh annual Commencement of the Salem Female Academy. Thirty-nine graduates. Rev. Dr. Egbert W. Smith, Greensboro,

☞ Turner's N. C. Almanac seems to be as near perfect as one couid be gotten up. P. L. Murphy, M. D., Superintendent State Hospital, Morganton, N. C.

preached the sermon.....21st. Peace Institute Commencement begun. Dr. H. G. Hill, of Maxton, preached the sermon. Col. J. S. Carr delivered literary address. The entire issue ($110,000) of State bonds to pay indebtedness of the Penitentiary obtained by the Wachovia Loan and Trust Co., of Winston, at a bid of 109¼.....23d. Wake Forest College Commencement. Address of Hon. W. W. Kitchen, on "The Student in his relation to Society." Senator M. H. Justice, of Rutherfordton, N. C., delivered an address on "The Practice of the Law." Prof. W. P. Trent, of Suwanee University, delivered the address before the Literary Societies. 46 graduates.....29th. 104th Commencement at the University. Baccalaureate sermon by Bishop Hugh Miller Thompson, of Mississippi. Judge Henry G. Connor addresses the Law School. Address by Nicholas Murray Butler, of Columbia University. Commencement exercises at St. Mary's School, Raleigh. Eleven graduates. Memorial exercises in Chapel. Address on the life and work of Rev. Bennett Smedes, by Rev. William M. Clark....30th. Federal Memorial Day. Decoration graves at the Federal Cemetery, Raleigh. Oration by Lieut. Z. P. Smith, of the First Regiment N. C. Volunteers.....31st. W. J. Carr kills himself at Greensboro. He was 40 years old. 46th annual meeting of the N. C. Medical Society at Asheville. Address of welcome by Hon. Locke Craig. Dr. L. J. Picot, of Littleton, President.

June.—4th. Closing exercises of A. and M. College, Raleigh. Baccalaureate sermon delivered by Dr. A. J. McKilway, of Charlotte. The alumni address by M. Ashbury. 17 graduates.....7th. The North Carolina Bankers convened in Raleigh in third annual Convention. Address of welcome by Chas. M. Busbee, Raleigh. Jos. G. Brown, Raleigh, elected President.....12th. The people of Raleigh voted $150,000 issue of bonds, $100,000 for street improvement and $50,000 for schools....13th. The Concord Oil Co. incorporated. Capitol $30,000. Teachers Assembly meet at Morehead City. 400 present. Address by Rev. D. A. Long, of Antioch College, Ohio....14th. Annual Convention of Grand Royal Arch Chapter of N. C. at Asheville.....17th. The Benbow House, in Greensboro, destroyed by fire. Loss $100,000. No insurance. The first cotton bloom in Raleigh by Mr. Brinkley House, of Method, N. C....18th. The Southern Railroad depot in Newton burned.....20th. The Southern Biblical Assembly held its first session in Charlotte. Rev. Dr. J. E. Gilbert, the National Secretary, presided. Geo. E. Kirby, Weaverville College, welcomed the Assembly. Dr. Alexander Sprunt delivered the address.....22d. The Cleveland Oil Mills,

Caraleigh High-Grade Fertilizers!

FOR ALL CROPS.

Caraleigh Special Tobacco Guano.

Crown Ammoniated Fertilizer.

Eclipse Ammoniated Guano.

Eli Ammoniated Guano.

Comet Guano.

Electric Bone and Potash Mixture.

Climax Dissolved Bone.

Sterling High-Grade Acid Phosphate.

Staple Acid Phosphate.

Muriate Potash.

Nitrate Soda, Etc.

GOOD GOODS—FINE AND DRY.
USUAL HIGH ANALYSIS.

Caraleigh Phosphate and Fertilizer Works

AGENTS WANTED. **RALEIGH, N. C.**

Lattimore, Cleveland County, incorporated. Capital $25,000. Trustees of Methodist Home and Orphanage, Raleigh, meet and perfect an organization. J. W. Jenkins President ....26th. A $125,000 cotton mill organized in Sanford. W. H. Watkins, President; T. L. Chisholm, Secretary and Treasurer.... 28th. The corner stone of the new Presbyterian church, Raleigh, laid with Masonic rites....30th. Avolan mills, in Richmond County, incorporated. Capital $150,000.

July.—1st. The Corporation Commission increases the assessment on railroad, telegraph, telephone and steamboat properties. The new assessment is $10 494.442.07 over 1898. The Catholic Church buys 300 acres of land near Raleigh to establish an industrial school and orphanage. Interstate Telephone between Raleigh and Durham completed....3d. Scotland mills, at Laurinburg, incorporated. Capital $50,000 ....4th. The Camp Manufacturing Co. buys 43,000 acres of timber land contiguous to the Dismal Swamp Canal. N. C. Society of the Cincinnati meet and elect delegates to the General Convention of the Society....5th. The State Bar Association meets in annual session at Morehead City. Hon. Platt D. Walker President. Trustees of the College of Agriculture and Mechanic Arts elect Dr. George T. Winston President of the College, and Col. A. Q. Holladay Professor Emeritus of History and Political Economy....6th. Cape Fear Power Company organized. Falls at Lockville to supply electric power to towns. Capital $475,000. The Adjutant General receives ten companies of the First N. C. Regiment into the State Guard. Eighth annual meeting of the Southern Grocers' Association at Asheville. Committees representing Legislature and Vance Memorial Association, awarded contract for the Vance statue to Mr. Henry J. Ellicott, sculptor, of Washington, D. C. The legislative appropriation $5,000, the committee raised $2.000 ....7th. Bella Hanson Mine Company, Hendersonville, incorporated. Capital $500,000 ....11th. Road Builders' Institute in session at Charlotte. M. O. Eldridge, Road Enquiry Department, Washington, D. C., delivered address on modern road building....12th. N. C. Press Association annual session at Wrightsville. Resolutions adopted denunciatory of trusts and combines. D. A. Wishart, of Greensboro, elected President. Meeting next year at Hendersonville.... 13th. The new board of directors N. C. Railroad organize at Greensboro, G. C. I. S. Armstrong, Wilmington, elected President. Office Secretary and Treasurer consolidated, and ex-Judge Spencer B. Adams appointed. The board decide to erect a monument at Greensboro to Hon. Calvin S. Graves, of Caswell County, and votes an appropriation of $500. Destructive fire at Wadesboro. S. A. L. freight and passenger depots burned ....18th. Chapel Hill Bank organized. J. S. Carr, President; J. S. Peace, Cashier ....17th. The $100,000 Raleigh street improvement bonds sold to Dennison, Pryor & Co., Cleveland, Ohio, for $105,525. Bonds 4 per cent, run 30 years. Standard Gas and Electric Company, Raleigh, incorporated. Capital $100,000. J. S. Carr, L. A. Carr, B. P. Williamson, B. S. Jerman, J. R. Ferrall, and H. W. Jackson incorporators....18th. Eastern Baptist Sunday School Chautauqua opened at Scotland Neck. 150 delegates present. Fifth annual Sunday School Convention of the Eastern N. C. Conference of the Christian church held the 12th, 13th and 14th at Mt. Hermon church, Auburn, Wake County. Rev. C. H. Rowland, of Elon College, President. Annual meeting of the Board of Trustees of the Thomasville Baptist Orphanage. Resolutions adopted to erect machine shops as a memorial to the late J. H. Mills....19th. Neuse River Mills incorporated. Capital $100,000. By Raleigh capitalists, at the Falls of Neuse....21st. Depot of the Atlantic Coast Line at Kinston, destroyed by fire. Loss $7,000. Insured.... 26th. Winston Knitting mills incorporated. Capital $50,000....26th. The case of Abbott against Beddingfield, Judge Fred. Moore decides that the office of Railroad Commissioner was abolished by the Legislature, that the office of Corporation Commissioner is a separate and distinct office, and A. C. Beddingfield is entitled thereto....28th. The seventh annual session of the Baptist Sunday School Chatauqua at Shelby. Attendance large and deep interest manifested. N. B. Broughton elected President, and R. N. Sims, of Raleigh, Secretary and Treasurer ....29th. Fourth annual Convention of the Woman's Christian Temperance Union at Henderson, N. C....31st. Gala week at Greensboro begins. State Fireman's Association. Severe storm at Selma.

August.—1st. The Good Roads Congress organize at Greensboro. J. Van Lindley, President; John L. King, Secretary....2d. Grand display at the Greensboro festival. Three bands, thirty floats, 500 firemen and a cavalcade of ladies the leading features ....4th. Annual re-union of ex-Confederate soldiers of Chatham County held at Pittsboro. Addresses by H. A. London, N. A. Ramsey and C. F. Siler....5th. Hillsboro Masons picnic at Oconeechee for the benefit of the Oxford Orphan Asylum. 3,000 people present. An address by Hon. Francis D. Winston. Mr. A. Frank Page, of Raleigh, gives $6,000 to the Methodist Orphanage.... 8th. The State Farmers' Alliance meet in annual session at Hillsboro. Major W. A. Graham, of Lincoln County, elected Presi.

It is remarkable how much useful information, besides a full and accurate calendar is compiled in so small a space as Turner's N. C. Almanac.—R. H. Battle, President N. C. Agricultural Society, Raleigh, N. C.

dent. The Linville Railway Company incorporated. Capital $60,000. The road to run from Cranberry to Pineola. Length 12 miles. The Ritter Lumber Company of Pineola, Mitchell County, incorporated. Capital $50,000.....10th. J. C. Angier, general manager of the Cape Fear and Northern Railroad, buys the railroad of T. M. Hall, of Dunn, to connect the C. F. N. with the Atlantic Coast Line at that point....11th. Trustees of the A. and M. College at Raleigh, authorize the president of the board to borrow $10,000 to be used in erecting the textile school building. The Grand Encampment I. O. O. F. at Charlotte, elect Lewis C. Howlett, of Greensboro, Grand Patriarch, to meet in 1900 at Wilmington, N. C....12th. A largely attended re-union of ex-Confederates at Ashboro. An address by Hon. Frank C. Robbins.....14th. Raleigh and Gaston railroad incorporated. Capital stock $100,000. Quaker annual meeting at High Point, estimated at $15,000. Prominent Friends from Pennsylvania, Ohio, Indiana, Kansas, Iowa, Maine, and other States in attendance....16th. Annual re-union of Anson Camp of Confederate Veterans held at Wadesboro. Addresses by Col. J. S. Carr and Hon. R. H. Battle. The Wachovia Loan and Trust Co., Winston, the successful bidders for the $60,000 of State bonds for the purchase of the Caledonia farms for the Penitentiary. Bid $108.75 ...15th. Annual Conference of Local Preachers and Lay Workers at Clayton, Johnston Co., Rev. J. B. Floyd, President....19th. Lula Manufacturing Co., of Kings Mountain, incorporated. Capital $100,000....21st. Rev. Dr. W. S. Creasy, pastor of Centenary Methodist Church, Winston, N. C., dies suddenly at Baltimore, Md. Fourteen out of a party of twenty Carteret County fishermen, drowned near Swan Island, at the mouth of Neuse River. The village of Portsmouth, at Ocracoke Inlet, was wrecked by the storm. Eleven vessels lost between Hatteras and New Inlet.....22d. The Dismal Swamp Canal completed. Length 22 miles, the connecting link of 2,500 miles of inland navigation.....23d. First bale of cotton raised in 1899 received on Raleigh market. Raised by J. W. Myatt, Johnston County. 106th anniversary of the Fayetteville Independent Light Infantry.....24th. The Bay River Transportation Company incorporated, to operate a line of steamers from Bayboro to New Bern. The American Development Company of Spray, Rockingham County, incorporated. Business, cotton manufacturing. Capital $100,900. J. B. & B. N. Duke, B. F. Mebane and F. L. Fuller the principal stockholders. Julius Alexander, a negro, was hanged at Charlotte for criminal assault upon a white woman. He confessed his guilt...28th. Capt. Calvin Barnes shot from ambush by an unknown assassin near Wilson, N. C....29th. J. J. Jefferson, arrested at Wilson, charged with killing Capt. Barnes. He acknowledges the shooting.

September.—2d. Southport, Wilmington and Western Railroad chartered. Philadelphia company. Capitalized at $10,000 per mile... 6th. The A. and M. College, Raleigh, opens. Over 200 students enrolled. Albemarle Presbytery in session at Oxford. Rev. James Horner, retiring Moderator, preached the sermon. Rev. E. D. Brown, of Kentucky, elected Moderator.....7th. The Baptist Female University purchased the Adams property in Raleigh. Price $10,500....11th. Tuscarora cotton mills, of Cabarrus County, incorporated. Capital stock $30,400.....12th. Windemere knitting mills, of Albemarle, Stanly County, incorporated. Capital stock $30,000.....14th. Total aggregate assessed value of real and personal property of Wake County, $11,955,152. Whites pay taxes on $11,399,648. Negroes $565,504. School taxes $33,374.34.....15th. The Fayetteville Presbytery meet in Lumberton. The Raleigh Savings Bank's statement show deposits amount to $276,124.86....18th. The Standard Gas and Electric Co., of Raleigh, issue $80,000 in bonds bearing 5 per cent interest, for construction of plant. The University at Chapel Hill opened. 417 students, which breaks all records.....19th. Board of Directors of the State Prison purchase Caledonia farms in Halifax county. Number of acres 7,290, and the price paid $61,665. Orange Presbytery convened Hawfield's church, near Mebane. Sermon by Rev. W. P. Corkle, of Graham. Rev. E. C. Gillespie elected Moderator.....20th. Weaverville voted $10,000 of bonds for electric railroad from Asheville to Weaverville. The Charlotte Casket Factory of Charlotte incorporated. Capital stock $30,000.

FARMS

Timber Lands, Town Lots, Etc.,
BOUGHT—SOLD—LEASED
Business in Central and Eastern Carolina Solicited.

Address GRIMES REAL ESTATE CO., Washington, N. C.

DEATHS OE PROMINENT PERSONS.

FROM OCTOBER 1, 1898, TO OCTOBER 1, 1899.

COL. SIMEON M WILLIAMS died October 6, 1898, in Wake County, in his 78th year. A useful citizen and a man of high character.

COL GEO W. REAVIS died at Jefferson, N. C., October 18th, 1898, aged 86 years.

FREDERICK AUGUSTUS GREEN died at Durham, N. C., on the 26th of October, 1898. He was born at Durham on the 21st of September, 1871; graduated from the graded school in 1886; was for two years a student at the University. He came to the bar in September, 1890, having studied law at Trinity College under Judge A. C Avery. Mr. Green was attorney for the county of Durham

AMBROSE F. HILEMAN died at Concord, October, 1889. aged 48 years. He represented his county for several terms in the Legislature, and was (Populist) Speaker of the Honse of Representatives in 1895-'96

HON. L. L. GREEN died suddenly at Boone, N. C., Nov. 2d, 1898. He was Judge of the Superior Courts for the Tenth Judicial District.

PATRIOK A. NOLAN, a native of Ireland, died at the Soldiers Home, Raleigh, Nov 2d, 1898 He came to this country in 1857. He joined Lloyd's Battery from Edgecombe County in 1862; was transferred to Manly's Battery and did gallant service during the war.

MRS B. S. BRONSON, wife of Rev. Dr. Bronson, formerly rector of the Episcopal Church at Charlotte and Wilson, N. C., died at Warrenton, N. C., Nov. 3d, 1898.

COL. WILLIAM A. JOHNSTON died at Littleton, N C., at an advanced age on the 4th of November. He served with distinction throughout the civil war. He was wounded in battle at Malvern Hill and again at Chancellorsville. For special gallantry in the latter fight he was promoted to the Colonelcy of the Fourteenth N. C. Regiment.

MRS. ANNIE HAYWOOD FAISON, relict of the late Col. Paul F. Faison, died at the Hickory Inn, Hickory, N. C., on the 18th of November, 1898, in the 57th year of her age. Mrs. Faison was the youngest daughter of the iate Hon. Geo. E. Badger, and was born in Raleigh in April, 1841. In 18?9 she was married to Dr. W. S. Bryan, of Raleigh, who died a year or two later. In 1863 she became the wife of the late Col. Faison. She was endowed with rare loveliness of person and character.

HON. ROBERT FRANKLIN ARMFIELD died at Statesville, N C., November 9th, 1898. He was born near Greensboro, N. C., on the 9th of July, 1825, educated at Union Institute, afterwards Trinity College; read law under Hon. John A. Gilmer He represented Yadkin County in the Convention of 1861, and was a signer of the ordinance of secession. He entered the army in 1862 as 1st Lieutenant Co. B, 38th Regiment N. C. Troops, elected Lieutenant-Colonel of the Regiment. He was in the seven days' fight at Richmond, and in 1862 was wounded in the battle at Shepherdstown. He was Solicitor of the Sixth Judicial District; Senator from the district composed of the counties of redell, Alexander and Wilkes—being President of the State Senate in 1875—and a member of Congress in 1878 and again in 1880. In 1889 he was appointed Judge of the Superior Courts, and in 1890 was elected to fill an unexpired term. Retiring from the bench he resumed the practice of his profession at Statesville, N. C.

MR. SAMUEL HAZZARD, died at the Soldiers Home, Raleigh, Nov. 5th, 1898, aged 75 years. He was a member of Co D, 27th N C. Regiment. A brave soldier and an honorable man.

MRS. PHOEBE SWAIN WORTH, the venerable mother of State Treasurer W. H. Worth, died at Greensboro, N. C., Nov 17th, 1898, in the 91st year of her age.

MILLS H. BROWN, one of the oldest and most respected citizens died at Raleigh, Nov 25th, 1898, He had been for more than half a century a busy and public spirited factor in the commercial life of the city aud county. He was in his 76th year.

LOUIS YOUNG died at Unaka, Cherokee County, Dec. 4th, 1898, the oldest inhabitant, aged 102.

MR. JOHN H. MILLS, well known as the "Father of Orphanage Work in North Carolina," died on the 15th of Dec. 1898, at his home near Thomasville, N. C. Mr. Mills was a native of Halifax County, Virginia. He entered Wake Forest College in 1851, graduating with the degree of A. B in 1854. He was successively President of the Oxford Female College, editor of the Biblical Recorder, Superintendent of the Oxford Orphan Asylum and the Baptist Orphanage at Thomasville, holding the latter position from 1885 to 1895.

COL. ALBERT B CORRELL, mayor of Winston, died Dec. 9th, 1898, aged 60 years. He was a brave Confederate soldier and a public spirited citizen.

DR. SAMUEL MARTIN, a prominent dentist and physician of Winston, died Dec. 11th, 1898, aged 75 years.

WM. PATTERSON, one of the oldest and most honored citizens, died at Salem. He was 81 years old, and was buried in a coffin he had made with his own hands several years ago.

CAPT. M. J. AYDLETTE died at Maxton, Dec. 20th, aged 69 years. He had been for 29 years an emyloyee of the Seaboard Air Line.

DR. KEMP BATTLE BATCHELOR died at Baltimore, Md., on the 24th of December, 1898, aged thirty-two years. He was a son of Hon Joseph B. Batchelor of Raleigh, N. C. He took the medical course at the N. C. University, and graduated from the College of Physicians and Surgeons of Baltimore in 1889, locating in that city to practice his profession. In 1885 he was elected associate Professor of Obstetrics in the Woman's Medical College of Baltimore. In 1897 as sociate Professor of Clinical Medicine, and held at the time of his death the Professorship of Physiology in the same college.

HON. DAVID F. CALDWELL died on the 29th of December, 1898, at his home in Greensboro, N C., aged 80 years. Mr. Caldwell had been for many years a prominent figure in the business and political circles of the State. Before the war he represented Guilford County in the House of Commons. At the close of the war he was elected to Congress, but was counted out by the Federal General Canby. He was a dele gate to the Convention that nominated Greely for President, and was a member of the State Senate in 1878 Mr. Caldwell greatly added in securing the construction of the Cape Fear and Yadkin Valley Railroad.

BALDY ASHBORNE CAPEHART died at Raleigh, N. C., on the 5th of January, 1899, in the 67th year of his age. Born in Bertie County, he graduating from the State University, he carried with him through life a love of letters which, allied to his true manliness and loyalty to friendships, secured for him the sincere admiration and regard of the best elements of society in which he moved as the genial host or ever welcome guest. For many years Mr. Capehart was the Senior Warden of St. James' Church (Episcopal) at Kittrell, N. C., and often officiated as Lay Reader in the rector's absence. Without ostentation in his religious life, in many ways he honored the Master.

COL. J. A. MCDOWELL, of Bladen County, died at his country home, near Elizabethtown, on the Cape Fear river, January 11th, 1899. He was a brother of the distinguished Hon Thos. D. McDowell, who died in May of last year. Thos. D McDowell represented his district in the State Senate during the war, and ably represented that district in the Confederate States Congress, and was a strong personal friend of President Davis. Col. McDowell entered the army and was Colonel of the 1st Regiment N. C. S. Troops. They both graduated at the State University with

high honors, and became two of North Carolinas leading citizens. They died beloved, honored, respected and admired by all regardless of classes.

WILLIAM RUFFIN TUCKER, only son of the late Major Rufus S. Tucker, died at Raleigh, N C., January 17th, 1899, in the 33d year of his age. He graduated at the State University in 1887. He was successful in railroad and other business enterprises. In 1894, on the death of his father, the management of large business interests devolved upon him and the fidelity and skill with which they were conducted, gave him honorable position among the first business men of the State. Mr. Tucker was a faithful member of Christ Church, and was highly esteemed for his many sterling qualities of head and heart.

DR GEORGE A. FOOTE died at Warrenton, N. C., the 25th of January, 1899. He was born in Warren County, December 16th, 1835, graduated in medicine at the Jefferson Medical College in 1856. His practice in Warrenton was successful and rapid. Dr. Foote was surgeon of the 21st N. C. Regiment. In 1863 he resigned to take service in the Confederate States navy. He was at Fort Fisher and with Capt. Cook of The Albemarle when that vessel was destroyed. At the close of the war he returned to his practice at Warrenton. Dr. Foote was held in high esteem by the profession. He was President of the State Medical Society, and was also a member of the State Board of Medical Examiners

MAC. G AUSBON, a Confederate veteran, died at the Soldiers Home, Raleigh, February 2d, 1899, aged 60 years. He was from Plymouth, N. C., and was a member of Co. H, 17th N. C. Regiment.

WILLIAM MUMFORD BOYLAN died suddenly at Baltimore, Md., on the 3d of February, 1899, from a stroke of apoplexy. He was born in Raleigh 73 years ago. Mr. Boylan, in addition to a large estate in Wake County, was owner of extensive farming interests in Mississippi. He was a man of kind heart and generous impulses, sincere and steadfast in his friendships, and frank and genial in his deportment.

JOHN D. DAVIS, of Beaufort, N. C., was born July 4th, 1845, and died on the 11th of February, 1899 He was sheriff of Carteret County from 1868 to 1879, and from 1884 to 1894, was Clerk of the Superior Court of said county. This position he resigned to accept the office of Collector of Customs for the port of Beaufort, to which he was appointed by President Cleveland.

Dr. JOHN MANNING died at Chapel Hill, N. C , on February 12th, 1899, in the 67th year of his age. He was born at Edenton, graduated at the State University in 1848. He engaged in the practice of law with the late Hon. John H. Haughton at Pittsboro. He represented the county for several terms in the Legislature; was a member of the State Convention of 1875, and of the Code Commission of 1881. As a member of Congress for a single term. Dr. Manning was successively honored by his Alma Mater with the degrees of A. B., A. M. and LL. D. When the Chair of Law was established at the University, Dr. Manning was chosen as its first Professor, and discharged its duties to the day of his death

Judge JOHN W. ALBERTSON died in Elizabeth City Sunday, February 19th, 1899, in the 75th year. He was born in Perquimans County, where he was raised. He entered upon the profession of law and practiced successfully until after the close of the war, when he removed to Elizabeth City, and resided until the time of his death. He was a man of worth and considerable ability, which was recognized by his being appointed Solicitor, Judge of the Superior Courts, and other important positions.

Rev BENNETT SMEDES, D D., rector of St. Mary's School, Raleigh, N. C., died February 22d, 1899, in the 62d year of his age. He was born in New York City August 7th, 1837. He came to Raleigh with his father, the Rev. Aldert Smedes, D. D., the founder of the famous school for the education of young ladies. Graduated from St. James College, Maryland, and afterwards at the General Theological Seminary of the Episcopal Church, in New York, where he received Deacon's Orders. After ordination to the priesthood, he was for a time Associate Rector of Grace Church, Baltimore, resigning in 1861 on the secession of the State Returning to Raleigh he was an assistant at St. Mary's until, at his father's death in 1877, he became rector of the school, which he so successfully conducted for nearly a quarter of a century.

DAVID SAUNDERS AVERA, one of the best known and most popular citizens, died at Raleigh on the 22d of February, 1899, aged 76 years. He was born in Johnston County January 31st, 1823. Mr. Avera was one of the most intelligent and prosperous farmers in the State. His latter years were spent in Raleigh, where he was universally esteemed and honored.

NATHANIEL L. BROWN, a well known citizen of Raleigh, died February 25th, 1899, aged 59 years. He was a gallant Confederate soldier, and Lieutenant of Co. C, 47th N. C. Regiment.

Col. THOS. L. SAUNDERS died at Elizabeth City, February 27th, 1899, aged 82 years. For half a century a devoted member of the M. E Church.

Mrs LYDIA SCARR, relict of the late Dr. F. Scarr, of Charlotte, died March 4th, 1899

Mrs ANNA M CLARK, the venerable mother of Hon. Walter Clark, died March 7th, 1899 aged 76 years.

Miss LASCELLES GRANDY, of Elizabeth City, N. C., was killed March 17th, 1899, by jumping from a window at the Windsor Hotel fire in New York City. She was a daughter of Judge Grandy. She was educated in Paris, Miss Grandy inherited a large fortune which she invested in real estate in Washington, D. C. At the time of her tragic death, Miss Grandy was 32 years of age.

Dr. A. B. HUNTLEY, a prominent citizen, died at Wadesboro March 21st, 1899

Dr F A. GREGORY died at Stovall, March 24th, 1899. He graduated at the University of Virginia in 1860, and served as Surgeon of the 12th and 22d N. C. Regiments in the civil war.

Col. JOHN ROBINSON died at his farm near Raleigh, N.C., on the 29th of March, 1899 He was born in Anson County March 20th, 1831; educated at Davidson College. The greater part of his life was devoted to farming. He held many public positions, chief among these that of Commissioner of Agriculture.

Rev. JAMES NEEDHAM, "North Carolina's oldest preacher, died at Pilot Mountain on the first day of April, 1899. Had he lived until the 26th day of May he would have been 100 years old "Father Needham" was actively engaged in the ministerial work of the Methodist Church for sixty years. He was well known and universally beloved.

Mr. D. SCHENCK, a gifted young lawyer of Greensboro, died on the 10th day of May, 1899. He was a son of Judge David C. Schenck.

Rev. JAMES LYON died at Hendersonville April 18th, 1899, aged 49 years. He joined the N. C. Conference M. E. Church South in 1876.

STANFORD L. NICHOLS, a well known and highly respected deaf-mute priuter, died at Raleigh April 18th, 1899. A brother of Hon. John Nichols.

Mr. GREEN A. REAMS, an old and prominent citizen, died at Durham, May 10th, 1899, aged 68 years.

Mr. J M. MCKAY, the venerable postmaster at Little River Academy, died May 10th, 1899, in the 89th year of his age.

Mrs. WM H. HARRISON died at Raleigh May 17th, 1899, aged 58 years. She was the relict of the late Col. Wm H. Harrison, who was for twenty years mayor of Raleigh. Mrs. Harrison was a most estimable lady, and was for many years the efficient matron of the Institution of the Deaf and Dumb and the Blind.

Mr. W. D SMITH, a highly esteemed citizen, prominent in business and social circles, and at one time a member of the State Board of Agriculture, died in Cumberland County, May 30th, 1899.

Hon. GILES MEBANE, a lawyer of distinction and a successful farmer, died June 6th, 1899, at the home of his daughter, Mrs. L. Banks Holt. He was 91 years old, and was, at the time of his death, the oldest living graduate of the State University. Mr. Mebane frequently represented Orange County in the Legislature, and secured the passage of the bill that created the county of Alamance. He was largely instrumental in securing the appropriation of $3.000,000 to build the N. C. Railroad. After moving to Caswell, he represented that county in the State Senate, and was President of that body. He was a man of marked ability and unbending integrity.

J. S. MCCUBBINS, Sr., died at Salisbury, N C , June 13th, 1899. He was for many years a leading merchant, and represented Rowan County in the Legislature. Age 71 years.

Rev. C. A. ROSE, President of the N. C. Lutheran Synod, died in Rowan County July 2d, 1899, aged 40 years.

Mrs. ISABEL CAMERON HAY died at Raleigh, N. C., July 23d, 1899. She was a daughter of the late Seaton Gales, and was born in Raleigh April 27th, 1860. She came of a distinguished family, her father and grandfather having been the foremost journalists of their day, and a member of the Cameron family. She was educated at St. Mary's. In 1879 she was married to Mr. Thos. T. Hay.

Dr. WILLIAM R. WOOD died at Scotland Neck, N. C., on the 11th day of July, 1899. He was born in the county of Washington in 1834 He moved to Palmyra, Halifax County, in 1859; received his medical education at Philadelphia; entered the Confederate service as Lieutenant of Co. B, 1st N. C Cavalry, and was promoted to the Captaincy of Co. G, which position he held until June, 1863. At the end of the war Dr. Wood settled at Scotland Neck in the practice of his profession. From 1890 to 1895 he was the Superintendent of the Asylum for the Insane at Raleigh.

Col. MATTHEW LOCKE MCCORKLE died at Newton, N. C., July 11th, 1899. He was born in Catawba County, Nov, 17th, 1817. Col. McCorkle graduated at Davidson College in 1838. He practiced law at Newton in 1845, and was Superior Court Clerk for several years. During the war he was Captain of Co. F, 13th Regiment, and Colonel of Senior Reserves He was State Senator from 1864 to 1867, and a member of the Constitutional Convention of 1875. He was appointed Judge of the Superior Court in 1890.

Capt. NEILL W. RAY, a prominent lawyer, died at Fayetteville, N. C., July 7th, 1899. In the war between the States he commanded a company of the Sixth N. C Regiment with conspicuous gallantry, and was severely wounded, losing a leg in battle.

Mr. HENRY TROLLINGER died near Haw River, N. C., July 11th, 1899, aged 96 years. He was popularly known as "Poorly" Henry Trollinger, having been an invalid for half a century.

Rev. LUCIEN JEROME HOLDEN was born in Orange County, Dec. 2d, 1844, and died at Snow Hill, N. C., July 15th, 1899. He joined the North Carolina Conference of the M. E Church South, at Goldsboro December 11th, 1873, and for 26 years was a faithful and efficient minister of the gospel.

Mrs. JAMES N. FULLER, the venerable mother of the late Dr. Frank T. Fuller, died near Kitttrell, N. C., July 16th, 1899, in the 85th year of her age.

Mr. W. H. BIGGERS, Cashier of the Bank of Lexington, died suddenly at Lexington, N. C , July 17th, 1899, aged 58 years. He was a brave Confederate soldier, Corporal of Co. B. Fourth N. C. Infantry.

Mr. ROBERT ELLIOTT HARRIS, the oldest Mason in State, died near Wake Forest July 22d, 1899, aged 96 years.

Mr. JACK HAMILL died at the Soldiers Home, near Baltimore, Md., July 27th, 1899, aged 65 years. He was for many years a citizen of Raleigh, a mason by trade. He served during the war in Company B, first Virginia Regiment.

Mr W. R VICKERS, proprietor of the Piedmont House, a prominent and public spirited citizen, died at Reidsville, N. C., July 28th, 1899, aged 46 years

Hon. HENRY CLAY WALL died at Blowing Rock, N. C., on the 31st of July. 1899 He was born in Richmond County in 1841. He was educated at Randolph-Macon College, Va., and the University of N. C. At the age of 20 he enlisted in the war and served with distinction until the close. Returning home he became a successful agriculturist and manufacturer. He was elected to the Legislatnre of 1898 from Richmond County. Mr. Wall was highly esteemed as a gallant soldier, a wise legislator and a genial, public-spirited citizen.

Mrs KATE MEDARIS, died at Brooklyn, Indiana, August 5th, 1899, aged 101 years She was born in North Carolina June 24th, 1798, and leaves 136 living descendants

BENJAMIN E. STANLY (familiarly known as Pat Stanly), died near Kinston, N C., August 16th, 1899, aged 27 years He was a graduate of the State University, and was distinguished as an athlete and a base-ball player.

Col. B. Y. GRAVES, brother of the late Judge J F. Graves, and a gallant Confederate soldier, died at Mt. Airy, August 18th, 1899.

Mr. THOMAS PIPER, an esteemed citizen, died at Burlington, N. C., August 29th, 1899, aged 78 years.

Col. THOMAS WRIGHT STRANGE died at Wrightsville August 23d, 1899. He was a son of the late Col. Robert Strange of New Hanover, and was born August 15th, 1855. Col. Strange was a graduate of Bingham's Military School, of the Eastman College at Poughkeepsie, and the University of Virginia. He was licensed to practice law in 1878.

Mr. DANIEL WORTH died on the 28th of August, 1899, at his home near Guilford College. He was 75 years of age, and one of the most honored men in the community. He was a brother of State Treasurer W. H. Worth.

Rev. P. L HERMAN, who died at Dunn, N. C., on the 30th of August, 1899, was born February 22d, 1832, in Cabarrus County. For nearly half a century he was unremittingly engaged in the work of the Master. During this period he held thirty nine appointments and served twenty one charges.

Rev. JOSEPH BLOUNT CHESHIRE, Sr., the oldest minister of the Episcopal Church in this State, died at Tarboro, N. C., September 11th, 1899. aged 84 years. He was a native of Edenton, N. C., where his family were long distinguished for culture, refinement and exemplary piety. Dr. Cheshire was for many years rector of the Episcopal Church at Tarboro. He was the father of Bishop Joseph B Cheshire.

Rev. B. B. ALBRITTON died in Guilford County Sept 22d, 1899, aged 85 years. He had been a minister of the Free Will Baptist church for more than fifty years, and baptized during his ministry 3,460 persons.

HARDIE HOGAN HELPER died at Bailey, Davie County, N. C., on the 19th of September, 1899. He was born in 1822. and was a brother of Hinton Rowan Helper, whose book, entitled "The Impending Crisis," was a potent factor in augmenting the sectional strife that precipitated the war between the States. Sharing his brother's views, Mr. Helper joined the Eighth Illinois Cavalry, and subsequently served on the staff of Gen. Burnside. He also engaged in journalism in Raleigh, where he edited for awhile "The Holden Record," and the "Raleigh Register."

Mrs. ELIZABETH WILKIE, died near Richmond, Chatham County, in the 95th year of her age. She leaves 85 descendants.

OWEN CARTER, a brave soldier of Company I, 35th N. C. Regiment, died at the Soldiers Home, Raleigh, aged 67 years.

Seeds Required to Plant an Acre.

Kind of Seed.	*Quantity.*
Asparagus in 12-inch drills	16 quarts
Asparagus plants, 4x1½ feet	8,000
Barley	2½ bushels
Beans, bush, in drills, 2½ feet	1½ bushels
Beans, pole, Lima, 4x4 feet	20 quarts
Beans, Carolina, prolific, etc., 4x3 ft	10 quarts
Beets, mangold, drills 2½ feet	9 pounds
Broom corn in drills	12 pounds
Cabbage, outside, for transplting	12 ounces
Cabbage, sown in frames	4 ounces
Carrot, in drills, 2½ feet	4 pounds
Celery seed	8 ounces
Celery plant, 4x1½ feet	25,000
Clover, white Dutch	13 pounds
Clover, Lucerne	10 pounds
Clover, Alsike	9 pounds
Clover, large red with timothy	12 pounds
Clover, large red without "	16 pounds
Corn, sugar	10 quarts
Corn, field	8 quarts
Corn, salad, drill 10 inches	25 pounds
Cucumber, in hills	8 quarts
Grass, timothy with clover	6 quarts
Grass, timothy without clover	6 quarts
Grass, Orchard	25 quarts
Grass, red top or herds	20 quarts
Grass, blue, Kentucky	28 quarts
Grass, Hungarian	25 pounds
Grass, millet	25 pounds
Grass, Johnson	25 pounds
Grass, rye	20 quarts
Lettuce, in rows, 2½ feet	3 pounds
Lawn grass	35 pounds
Melons, water, in hills 8x8 feet	3 pounds
Melons, musk, in hills 4x4 feet	2 pounds
Oats	2 bushels
Onions, in rows for large bulbs	7 pounds
Onion sets	300 pounds
Parsnips, in drills 2½ feet	5 pounds
Pepper, plants, 2½x1 foot	16,500
Pumpkin, in hills 8x8 feet	2 quarts
Parsley, in drills 2 feet	4 pounds
Peas, in drill, tall varieties	1 to 1½ bushels
Peas, broadcast	3 bushels
Pop corn	10 quarts
Potatoes, cut tubers	8 bushels
Radish, in drills 2 feet	10 pounds
Rye, broadcast	1½ bushels
Rye grass for pasture	40 pounds
Salsify	6 to 8 pounds
Spinach	18 to 12 pounds
Squash, bush, in hills 4x4 feet	3 pounds
Sugar cane	6 pounds
Sugar cane, broadcast	50 pounds
Turnips, in drills 2 feet	2 pounds
Turnips, broadcast	3 pounds
Tomatoes	2 ounces
Tomatoes, seed, hills 3x3 feet	8 ounces
Tomatoes, plants	3,800
Wheat, in drills	1½ bushels
Wheat, broadcast	2 bushels

Why Not Buy the Best?—Costs No More

USE

OUR FAMILY REMEDIES and SAVE DOCTOR BILLS.

VICK'S CROUP SALVE, Large Jar 25c.—Saves Children's Lives.
VICK'S TAR-HEEL SARSAPARILLA, $1.00 size for 50c.—Best Tonic and Blood Purifier.
VICK'S LITTLE LIVER PILLS, 40 in vial, 25c.—Small, Non-griping, Vegetable, Tonic-Laxative.
VICK'S CAROLINA DEAD SHOT VERMIFUGE, 25c.
VICK'S FAMOUS YELLOW PINE COUGH SYRUP, 25c.
KADOK HEADACHE POWDERS, 3 doses 10c.—Prompt Relief, Saves Valuable Time and Suffering.
VICK'S LACTATED TASTELESS CHILL TONIC, 50c.—Children Lick the Spoon—No Cure No Pay.

If you want the best, call for our make Flavoring Extracts and Pure Bottled Drugs.
Sold by all Druggists or Merchants or sent on receipt of price.

L. RICHARDSON DRUG CO.,

Wholesale and Manufacturing Druggists,

329-331 S. Elm Street, GREENSBORO, N. C.

BUSINESS GUIDE TO RALEIGH.

THE LEADING MERCHANTS, PROFESSIONAL AND OTHER BUSINESS MEN OF THE CITY.

Whiting Bros
RALEIGH, N. C.

DARNELL & THOMAS,
Pianos and Organs
RALEIGH, N. C.

Buy Your Railroad Tickets
From the City Ticket Office of the SEABOARD AIR LINE.
We will check your Baggage from your home to destination. Write or call on
H. S LEARD, Trav. Pass. Agt.—'Phone 117—
Z. P. SMITH, City Ticket Agent.

A. E. S. LINDSEY,
STATE AGENT FOR
The Pacific Mutual Life Insurance Co.
One of the Best Old Line Life and Accident Companies.
Agents wanted in every county in the State.

Life, Fire and Accident Insurance
J. D. BOUSHALL, Raleigh, N. C.

Oak City Steam Laundry
No. 216 Fayetteville St.
J. K. MARSHALL, Proprietor.

The Fidelity Mutual Life Ins. Co.
Of Philadelphia.
Write guaranteed Demand Policies.
W. B. FARWELL, General Agent,
Rooms 501-2, Tucker Building, Raleigh, N. C.

WYATT HARNESS COMPANY
DEALERS IN
HARNESS and SADDLERY
OF EVERY DESCRIPTION.
RALEIGH, N. C.

THOMAS H. BRIGGS & SONS,
RALEIGH, N. C.
Hardware
Best Goods—Lowest Prices—Square Dealing.
Stoves, Guns and Pistols.

GO TO—
Watson's Gallery
Raleigh, N. C., for the best pictures, Also have him develop and print your kodak pictures.

Watson's Photograph Gallery is THE PLACE to patronize.
BEST of Photographs for the least money.
A. MICHELOW, Operator.

—THE—
Citizens National Bank,
—RALEIGH, N. C.—
Capital paid in, ... $100,000
Surplus and Profits, . . . $50,000
Deposits, ... $500,000
Offers its patrons every facility for business consistent with prudent banking.

BUSINESS GUIDE TO RALEIGH—Continued

The Commercial and Farmers Bank

Chartered by the State of North Carolina February 25, 1891. Commenced Business September 30, 1891. No interest paid on deposits. Safe deposit boxes for rent in our burglar-proof safe. Rooms for accommodation of visitors. Capital Stock paid up, $100,000; Surplus and Profit, $30,000; Deposits, $400,000. J. J. Thomas, Pres; Alf. A. Thompson, V. P.; B. S. Jerman, Cashier; H. W. Jackson, Asst. Cashier; Jas. E. Shepherd, Attorney.

GEORGE N. WALTERS,

Importing Merchant Tailor,

115 Fayetteville Street,
RALEIGH, N. C.

WILL GO ON YOUR BOND!

National Surety Co., New York.

JOHN A. McCALL, Chairman Board Directors.
CHAS. A. DEAN, President.

V. H. BOYDEN, District Agent, RALEIGH, N. C.

W. H. KING & CO.,

Raleigh's Leading Druggists.

TWO STORES { Fayetteville and Hargett Sts,
Wilmington and Martin Sts.
(McRae's old stand).

INTERNAL REVENUE LAW A SPECIALTY.

VICTOR HUGH BOYDEN,

Attorney at Law.

Office 309 Tucker Building,

RALEIGH, N. C.

W. G. UPCHURCH & CO.,

FAYETTEVILLE STREET,

Raleigh's Leading Fancy Grocers,

FIRST-CLASS GOODS
HANDLED ONLY.

Quality and Reliability are our Key-Notes.

W. B. GRIMES. W. W. VASS.

GRIMES & VASS,

BONDS, STOCKS AND INVESTMENTS,

FIRE INSURANCE.

Cor. Fayetteville and Morgan Sts., RALEIGH, N. C.

JESSE G. BALL,

WHOLESALE GROCER.

☞No Goods Sold to Families.☜

No. 7 East Hargett Street,
Raleigh, N. C.

ALEX. J. FEILD,

ATTORNEY AT LAW,

Law Building, 331 Fayetteville Street,
Next Door South of Yarborough House.
RALEIGH, N. C.

☞General practice in the State and Federal Courts, including the Bankruptcy Courts.

"RIGGAN'S"

132 Fayetteville St. 14 W. Hargett St.

Best and Cheapest
CHINA, TOYS and all kinds of HOUSE FURNISHINGS, as well as

Wholsale and Retail. ....CANDY.

WILL GO ON YOUR BOND.

American Bonding and Trust Co.

R. B. RANEY, Gen. Agt., RALEIGH, N. C.

B. R. JOLLY,

No. 128 Fayetteville Street. **Jeweler**

Dealer in Watches, Clocks, Jewelry, Spectacles, and Eyeglasses. Fine Repairing a Specialty.

J. M. Broughton & Co

Real Estate

Raleigh, N. C.

City and country property bought and sold on commission.

J. E. KENNETT,

Cor. Salisbury and Jones Sts.,
Retail Dealer in

Staple and Fancy Groceries, Fruits,

Candies, Etc. Goods delivered promptly.
'Phone 112.

BUSINESS GUIDE TO RALEIGH—Continued

IT IS OUR AIM to Give You the BEST for the SMALLEST MARGIN OF PROFIT.

A. B. STRONACH,

215 Fayetteville to 216 Wilmington Streets, RALEIGH, N. C.

WHOLESALE AND RETAIL **DRESS GOODS, CLOAKS, SUITS, NOTIONS AND SHOES.**

JOHN W. BROWN,

(Successor to Henry J. Brown Coffin House),

Funeral Director and Embalmer.

Coffins, Caskets, Burial Robes, and a General Undertaker's Supplies.

☞OPEN ALL HOURS THE YEAR AROUND.

YOUNG & HUGHES,

Plumbers, Gas and Steam Fitters.

No. 122 Fayetteville St. Telephone 167.

RALEIGH, N. C.

Agents American Incandescent Gas Light and Pasteur Germ Proof Filter.

ACME MACHINE WORKS,

Expert Engineers and Machinists,

RALEIGH, N. C.

We do all kinds of repair work in first-class manner and on short notice. Plans and estimates furnished on application. Valves, Pipes and Fittings always on hand.

WOOLLCOTT & SON,

...Dry Goods and Shoes...

RALEIGH, N. C.

Oldest Dry Goods House in the City.

JAS. I. JOHNSON,

MANUFACTURER

Anticephalalgine

THE GREAT

Headache and Neuralgia Remedy.

ACADEMY OF MUSIC

RALEIGH'S LEADING THEATRE

PLAYING Only First-Class Attractions

R. C. RIVERS, Manager.

The Best Accommodations in the State for Farmers and Transients are at

Parham's Stables

South Wilmington St., RALEIGH, N. C.

Manda's Welcome Restaurant.

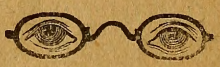
A good meal for 25 cents.
Under rear end of City Market House.
Open at all hours.
Don't fail to call.

T. W. BLAKE,

SILVERSMITH

PLAIN RINGS,

Badges and Lodge Seals Made to Order.

Full Line  Glasses fitted with care.

American Watches and Jewelry.

109 Fayetteville Street (near Capitol), Raleigh, N. C.

ALFORD, BYNUM & CO.,

PRINTERS

Request a Portion of Your Printing.

No. 115 East Hargett Street, Raleigh, N. C.

Terrell & Terrell.

RALEIGH, N. C.

GROCERS and COMMISSION MERCHANTS

Consignments of country produce solicited—Chickens, Eggs, Butter, Dried Fruit, Green Fruit, Cabbage, Potatoes, etc. ☞Highest Market Prices paid. Quotations furnished. Refer to principal business men in Raleigh. Prompt returns made.

North Carolina Facts and Statistics.

Number of counties, 97.
Extreme length is 503¼ miles.
State area, 52,268 square miles.
Extreme breadth is 187½ miles.
Number of electoral votes 11.
Length of coast line is 314 miles.
Land surface, 48,666 square miles.
Water surface, 3,620 square miles.
Area Dismal Swamp, 150,000 acres.
Indian population, (census 1890), 1,571.
Inland steamboat navigation, 900 miles.
Total number of poll tax payers, 227,484.
Total population (census 1890), 1,617,947.
Average mean annual rainfall, 52 inches.
White population (census 1890), 1,040,101.
Colored population (census 1890), 567,170
Total water power, 3,500 000 horse-power.
WESTERN BOUNDARY.—Longitude 81 degrees, 42 minutes, 20 seconds Average winter temperature, 43 degrees Fahrenheit.
Number of white poll-tax payers, 164,544.
Nnmber of colored poll-tax payers, 62,940.
The highest point is Mitchell's Peak, 6,888 feet.
The average area of counties is 507 square miles.
Number of varieties of minerals discovered, 180.
Average summer temperature, 75 degrees Fahrenheit.

Wyndham Bolling,

Banker and Broker

1018 E. Main St., Richmond, Va.

High-Class Bonds and Dividend-Paying Stocks Bought and Sold on Commission.
Virginia Carolina Chemical Stock.
North Carolina State Bonds A SPECIALTY.
Liberal Cash Advances made on Securities Deposited for Sale.

Manufacturers' Agents

For Woodworking Machinery, Water Wheels, Engines and Boilers, Best Country Saw-Mills—built by Salem Iron Works,

Rock Crushers and Road-making Machinery.

Also for Pumps, Gas and Gasoline Engines, Brick Machinery, Iron-working Machinery, and other tools and machines, all by standard manufacturers. Also Cypress Tanks, Raw-hide Belting.

Prices Continually Advancing.

Call, telephone, wire or write for circulars and quotations, quick.

RALEIGH MACHINE COMPANY,

WM. E. ASHLEY, Mgr.,
Park Hotel, RALEIGH, N. C.

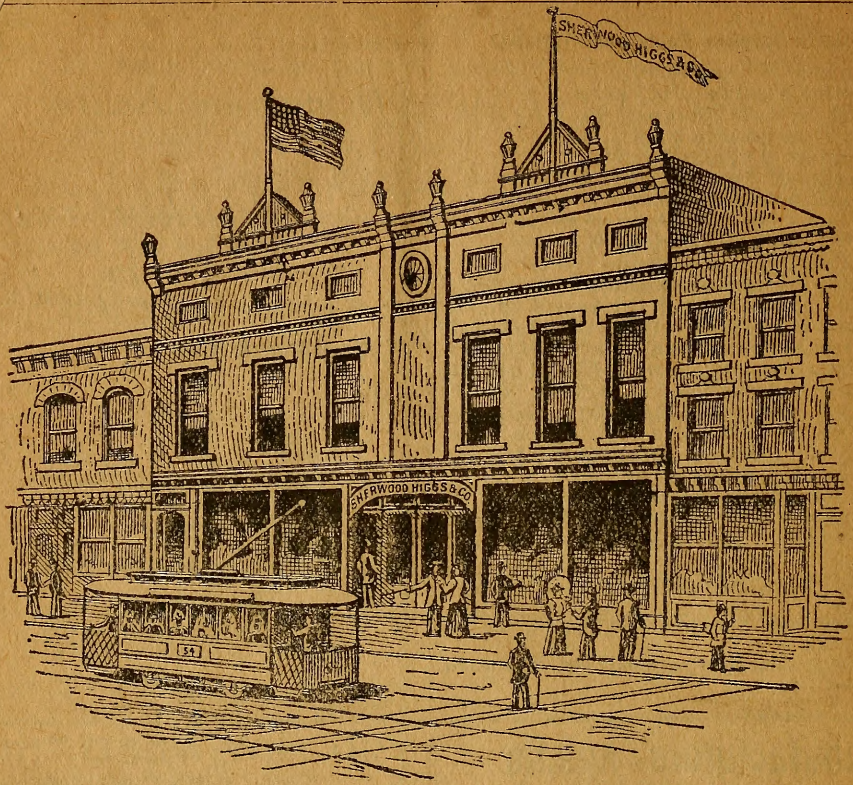
YOU MAY NEED THIS!

READ CAREFULLY, AND DON'T MISS A WORD.

We have a few words to say to you. If you or any friend has a cancer *that has not been cut*, we can cure it and not use a knife. We are always glad to correspond with any one who has a cancer, and will send testimonials from those who have been cured. Write for them. It is a serious thing to be afflicted with a cancer, as over fifty thousand die each year in the United States alone with that dreaded disease. Just think! When 90 per cent of that number could be cured by our treatment. If you have a cancer, don't try salves and ointments, for it will keep growing all the time, but come to us and have it taken out, and then use a few bottles of MONTGOMERY'S GREAT BLOOD PURIFIER, and it will never return. This is something you can't afford to put off, so come at once.

MONTGOMERY MEDICINE CO.,
RICHMOND, VA.

We, the undersigned, endorse Capt. JNO. T. MONTGOMERY, of the Montgomery Medicine Company, as a Christian gentleman of spotless reputation, a business man of integrity, who has lived in Richmond twenty-seven years: R. B. Munford, Commissioner of Revenue; B. T. August, City Clerk; E. C. Minor, Judge of Law and Equity Court; Richard M. Taylor, Mayor of Richmond; D. C. Richardson, Commonwealth's Attorney of Richmond; J. T. Mastin, Pastor Trinity M. E. Church; Jno. S. Ellett; W. H. Scott, Wholesale Druggist.



WHEN YOU VISIT RALEIGH

Visit Sherwood Higgs & Company,

North Carolina's Leading Dry Goods Store.

Departments.

Foreign Dress Goods.
Silks and Velvets.
Domestic Dress Goods.
Wash Goods.
Fancy Goods.
Notions and Small Wares.
Ribbons and Trimmings.
Hosiery and Gloves.
Oil Cloths.
Standard Patterns.
Yarns and Zephyrs.
Ladies' Neckwear.
Bicycles.
Perfumery and Toilet Articles.
Jewelry.
China and Holiday Novelties.
Stationery.
Corsets.

Trustworthy Goods Only at Uniformly Right Prices

All articles Guaranteed as Represented

One Price to All, and That the Lowest

If You Can Not Visit Us, Write Us

Correspondence Solicited

Departments

White Goods and Linens
Laces and Embroideries
Cloaks and Suits
Millinery and Veilings
Lingerie
Cloths and Linings
Blankets and Flannels
Prints and Domestics
Shoes
Hats and Caps
Umbrellas and Parasols
Men's Furnishings
Boys' Furnishings
Leather Goods
Knit Underwear
Toys
Dress Makers' Findings
Upholsteries

Sherwood Higgs & Co.

203 and 205 Fayetteville St. RALEIGH, N. C. **8 and 10 East Hargett St.**

THE

Baptist Female University

OF NORTH CAROLINA

AT RALEIGH

Owned and controlled by the Baptists of the State. Young ladies of any denomination received. Everything new. Two elegant buildings handsomely furnished. Latest modern conveniences. Electric lighted, best heating and ventilating known. Closets, bath-rooms, hot and cold baths on each floor.

FACULTY OF NINETEEN

men and women from the best colleges and universities of this and other countries. Resident lady physician. Board excellent and elegantly served Expenses—board and necessary expenses for literary course—from $110 00 to $175.00 a year. Best advantages in Music, Art and Elocution. For information, address

President JAS. C. BLASINGAME.

OLD RELIABLE

Fertilizers for Cotton and Tobacco

N. C. Alliance Official Guano.
Genuine Bone & Peruvian Guano.
Raw Bone Super Phosphate.
Durham Ammoniated Fertilizer.
Golden Leaf Bright Tob. Guano.
Progressive Farmer Guano.

Don't fail to use one of the above brands—they are the best and cheapest on the market. Read what some of our patrons say about them.
Write for prices, and send all orders direct to the

DURHAM FERTILIZER CO.,
Branch Virginia-Carolina Chemical Co.,
DURHAM, N. C.

A guaranteed liver cure.

BLANKS' B. & S. DIME LIVER PILLS

are guaranteed to act directly on the liver Thousands of sufferers from liver troubles have used them with good results where all other remedies failed. Price, 10 cents per box, or three boxes for 25 cents. Sold by dealers, or will be mailed to any address for the amount in two-cent stamps. Special price to dealers upon application.
Prepared only by

J. M. BLANKS, The Prescription Druggist,
Cor. Hancock and Clay Sts., RICHMOND, VA.

DROPSY

Treated Free
Positively CURED
with Vegetable Remedies. Have cured many thousand cases pronounced hopeless. From first dose symptoms rapidly disappear, and in ten days at least two-thirds of all symptoms are removed. BOOK of testimonials of miraculous cures sent free.

Ten Days Treatment Furnished Free by Mail.

DR. H. H. GREEN'S SONS, Box P, Atlanta, Ga.

IF YOU ARE A FARMER THEN YOU CAN'T AFFORD TO BE WITHOUT THE WEEKLY VISITS OF

The Progressive Farmer,

RALEIGH, NORTH CAROLINA.

Under the new management it is rapidly pushing to the front as by all odds the best farm journal North Carolina has ever had. It has just added to its editorial staff the two ablest practical and scientific farmers of the State—Prof. Benj. Irby, Agriculturist N. C. Experiment Station, and Prof. Frank E. Emery, recently Professor of Agriculture in the A. and M. College, whose letters will be worth far more than the cost of the paper to any wide-awake farmer.

THE PROGRESSIVE FARMER is and will be strictly non-partisan, but bold, fearless and independent. Interests and educates every member of the family. To appreciate it you must see and read it.

SEND US YOUR NAME AND ADDRESS and we will send it to you FREE one month. Then if convinced that it is the paper you need and must have, send us one dollar and it will be sent you one year. Do this to-day—send us your name and address; a postal card will do. Address

THE PROGRESSIVE FARMER, Raleigh, N. C.

Lee's Prepared Agricultural Lime

—THE OLD RELIABLE—

For Cotton, Peanuts, Wheat, Oats, Clover and Other Grasses.

Lee's Excelsior Tobacco Fertilizer Grows in popularity every year. Lee's High-Grade Bone and Potash, for Wheat and Grass, and best on the market for SWEET POTATOES. Lee's Special Wheat and Corn Fertilizer. General Agents for the sale of Odorless Slag Phosphate.

WRITE FOR CIRCULAR. Address

A. S. LEE & SON, No. 3 Tobacco Exchange, RICHMOND, VA.

Allen & Cram Machine Company

G. M. ALLEN, President and Treasurer.
C. H. BETTS, Secretary.
W. C. CRAM, Superintendent.

Brass and Iron Founders

Dealers in and Repairers of RALEIGH, N. C.

Portable and Stationary Engines and Boilers, Sawmill and Tramroad Machinery, Cotton Gins and Presses, Reapers and Mowers, Brick Machinery, Etc.

Choice Roses

In the best and standard varieties All kinds of bedding Plants. Rare Chrysanthemums, Hyacinths, Tulips and other Bulbs. Cut Flowers at all seasons. Floral Designs, Magnolias and Evergreens. Cabbage, Tomato and Celery Plants at the proper seasons. H. STEINMETZ, FLORIST, RALEIGH, N. C.

Keeley Cure

For Drunkenness and Drug Using.

Please write us. Correspondence confidential.

Our Illustrated Handbook Sent Free On Request.

THE KEELEY INSTITUTE, Dept. C., Greensboro, N.C.

DROPSY Treated Free

Positively CURED with Vegetable Remedies. Have cured many thousand cases pronounced hopeless. From first dose symptoms rapidly disappear, and in ten days at least two-thirds or all symptoms are removed. BOOK of testimonials of miraculous cures sent free.

Ten Days Treatment Furnished Free by Mail.

DR. H. H. GREEN'S SONS, Box P, Atlanta, Ga.

THE NORTH CAROLINA

College of Agriculture and Mechanic Arts

Offers a thorough practical education in all branches of Agriculture, in Cotton Manufacturing, in Civil, Mechanical and Electrical Engineering, in Architecture and in the Industrial Sciences, Chemistry, Biology and Physics. Regular courses, special courses, short courses. Total annual expenses, including board, fuel, lights, etc., $118.50. One hundred and twenty scholarships, carrying free tuition and lodging are open to needy boys. Appointments made by any member of the Legislature. For catalogue, address

PRESIDENT GEORGE T. WINSTON, West Raleigh, N. C.

SCHOOL BOOKS

AT HALF PRICE.

We Buy, Sell and Exchange all Kinds of Books. School, Law, Medical, Historical and Theological Books a specialty.

Send us a list of your old books, novels, magazines, etc. We handle

Second-hand Typewriters, Musical Instruments, Wheels, Furniture.

Catalogue sent on application.

Southern Book Exchange,

M. M. SMITH, Manager. **RALEIGH, N. C.**

OCCONEECHEE FARM. J.S.C.

Headquarters FOR THE Best, Only.

BREEDERS OF PRIZE WINNERS OF THE FOLLOWING VARIETIES: 200 PRIZES WON THE PAST 3 YEARS.

Mammoth Bronze and White Holland Turkeys, Barred and White Plymouth Rocks, Brown and White Leghorns, Light Brahmas, Indian and Pit Games, Buff Cochins, Silver-Laced Wyandottes, White Guineas, Pekin Ducks, Muscovy Ducks and Pea Fowls.

FOWLS & EGGS FOR SALE AT ALL TIMES

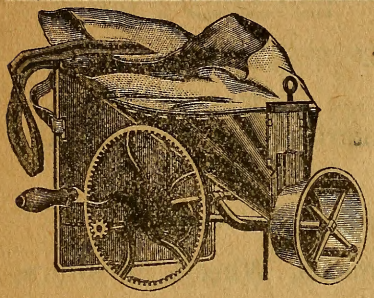
ALSO Shropshire and Dorsett Sheep out of Imported Ewes by Imported Bucks. Best Bred Black Essex and Red Jersey Pigs. Best Strain Registered Jersey Cattle. Royally Bred Colts and Fillies, Fine as Split Silk.

YOU GET PEDIGREED STOCK IF YOU BUY OF US. EVERYTHING GUARANTEED AS REPRESENTED. Address OCCONEECHEE FARM, Durham, N. C.

Families Supplied on Year-Round Contracts with "Occoneechee Gilt-Edge" Butter.

..Trinity College..

Largest endowment, and best-equipped College in the South Atlantic States. Completest gymnasium, largest campus, and lowest expenses. Board, $6.50 to $10 per month. Tuition only $50 a year. For catologue, address Pres. Kilgo, Durham, N.C.



Cahoon's Seed Sower

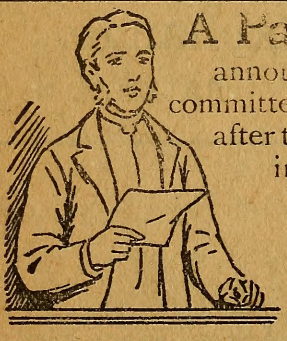
For Sowing Wheat, Barley, Oats, Buckwheat, Rye, Hemp, Rice, Grass Seeds, etc. Farmers use this seed sower and save time and seed.

SOWS 4 TO 8 ACRES PER HOUR.

GOODEL CO., Mfgrs., AUTRIM, N. H.

General Southern Agents:

GRIFFITH & TURNER CO., Baltimore, Md.



A Pastor announcing a committee to look after the cleaning of the church, called it "The Pearline Committee." That is the kind of advertising that has swelled the sales of Pearline. It's from people who know Pearline, and are using it, and who think and speak of it as the one thing necessary in any matter of cleanliness. Talk with these people, if you have doubts about Pearline. 594

Millions NOW USE Pearline

Seinse, Nets, Tents and Sporting Goods.

Double-barrel Breech-loading Shot Guns, choke bored, $10 to $100. Single Breech-loading Shot Guns, $4 to $25. Every kind of Breech-loading and Repeating Rifles, $3 to $40. Muzzle-loading Double Shot Guns, $5 to $20. Single Shot Guns, $2.50 to $12. Revolvers, $1 to $20. Double-action, Self-cockers, $2.50 to $10. All kinds of Cartridges, Shells, Caps, Wads, Tools, Powder Flasks, Shot Pouches, Primers. Illustrated catalogue free.

GREAT WESTERN GUN WORKS,

Pittsburg, Pa.

DROPSY **Treated Free**

Positively CURED with Vegetable Remedies. Have cured many thousand cases pronounced hopeless. From first dose symptoms rapidly disappear, and in ten days at least two-thirds of all symptoms are removed. BOOK of testimonials of miraculous cures sent free.

Ten Days Treatment Furnished Frae by Mail.

DR. H. H. GREEN'S SONS, Box P, Atlanta, Ga.

North Carolina State Library
Raleigh

GC 317.56 T954
1886/1900
Turner's North Carolina almanac : for th
3 3091 00567 3645

317.56
T954 NORTH CAROLINIANA
1886-1900

Turner's North Carolina
Almanac.

RESTRICTED

NORTH CAROLINIANA

317.56
T954
1886-1900 NORTH CAROLINIANA

Turner's North Carolina Almanac

DATE	ISSUED TO
JAN 19 1977	
JUL 25 1991	

This item is sent to your library in response to

OCLC ILL # 227918

Interlibrary Loan
Division of State Library
109 East Jones Street
Raleigh, NC 27601-2807